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THIRTY-FOUR YEARS' EXPERIENCE IN BURNET COUNTY.
MOVED TO AUSTIN 1894.

CATALOGUE OF THE AUSTIN NURSERY

2 yr. old Gonzales Plum
5-foot Orchard Plow.



F. T. RAMSEY,
PROPRIETOR.

AUSTIN, TEXAS.

RESIDENCE, OFFICE, AND GROUNDS NEAR ELECTRIC CAR LINE,
HYDE PARK.

Greeting.

IN this, our Twenty-Seventh Annual Catalogue, we desire to return our thanks to all our friends and customers for their very liberal patronage, and our increasing business assures us that our efforts to please them have not been in vain.—We are now conveniently located in the northern limits of Austin, on black land as good as our old place in Burnet county, forty miles north of here; and, as the climatic conditions are so nearly the same, our thirty-five years' experience there is not lost.

With the experience of a lifetime, our large collection of tested varieties, fresh land, superior shipping facilities and reduced prices, we hope to merit a large patronage.

Visitors are always welcome. We shall always take pleasure in showing you through our nursery.

How We Handle Stock.

We long since abandoned the barbarous method of gouging trees out of the ground with pick and spade, breaking and splitting the roots; and substituted therefor a patent digger, which glides smoothly under the trees and enables us to remove them from the soil with roots almost entire and practically uninjured by the operation. Our old customers will verify the claim that our system of packing is equal, if not superior, to that of any nursery in the United States. In the future, as in the past, it shall be our endeavor to supply our customers with the very best nursery stock that science, skill, and money can produce, at the very lowest possible cost.

We Grow Our Trees, etc., exclusively on the black land peculiar to Central Texas, and our stock is larger and more complete this year than ever before; and we hope, by growing extra fine trees at reduced prices, to merit the patronage of every one of our old customers and to get trial orders from a large number of buyers who have never patronized us before.

Business Notices.

Our Shipping Season begins about November 10, and extends to March 20.

Selection of Varieties—Except where particular varieties are wanted, it is a good idea to leave the selection to us, stating the general character of soil, situation, whether the fruit is wanted for market or home use, the desired time of ripening, etc. We are well acquainted with the requirements of the different sections of Texas, and no doubt in most instances can make a better selection than the customer himself. In some cases, when we can not furnish the varieties ordered, we shall substitute others which we deem equal or superior, unless instructed not to do so.

We Guarantee Safe Arrival, in good condition, of our trees and plants. Complaints, if any, must be made *on receipt of goods*; we will not hold to our guarantee if this condition is not strictly complied with. Should any mistakes or omission occur, we beg to be notified, and promise speedy and ample reparation.

True to Name—We warrant every tree and plant sent out by us to be true to name. We keep our stock pure and true, but mistakes are liable to occur; in such cases we will refund the cost of mislabeled trees.

We Pay Express on Orders for \$3 or Over—In order that our customers may know exactly what their trees will cost, we prepay express to any point in the State on orders for not less than three dollars' worth of stock.

Our Travelling Salesmen are hereby commended to the public. We endeavor, as far as possible, to secure the services of salesmen well known by the people to whom they sell, and who are competent to give the particular information required in the selection of an orchard

for any location, and who being perfectly familiar with our varieties, can give any special information that may be desired. They do not sell at fancy prices, but at the prices quoted in this Catalogue. Our object in employing salesmen is simply to place our stock before the public, and we pay them cheerfully, believing that those who buy from us once will continue to do so. While we commend our salesmen to the confidence and kindness of the public, we may be deceived by some, hence we are not responsible for their debts and for special contracts they may make, and especially verbal ones which are not written on face of order.

Explicit Directions should be given for marking and shipping orders. If express office is different from postoffice, this should be stated on the order sheet.

Terms Cash—Remittances should be made by postoffice or express orders, or by bank draft on Austin or New York. All accounts are due and payable at Austin. Those with whom we are not acquainted will please send cash with order or instruct us to ship C. O. D.

If Anything Dies within six months from time of delivery, I replace it at half price, and if the bill amounts to three dollars I pay express to any express office in Texas.

Get Familiar with trees and plants by subscribing for and reading Texas Farm and Ranch, of Dallas, \$1.00 per year. I enjoy selling to well posted customers. Write the De La Mare Publishing Co., of 170 Fulton Street, New York, and the MacMillan Co., 66 Fifth Ave., New York for catalogue of books for Farmers, Fruit Growers, and Florist.

See inside back cover for Directions for Planting.



FRUIT DEPARTMENT.

PEACHES—BEST TESTED VARIETIES.

Plant from 16 to 20 feet each way. Cut tops back to 18 to 24 inches as soon as planted. Cultivate often.

PRICES:
$$\begin{cases} 2 \text{ to } 3 \text{ feet, 10 cents each, \$ 8.00 per 100.} \\ 3 \text{ to } 4 \text{ feet, 15 cents each, 12.00 per 100.} \\ 4 \text{ to } 6 \text{ feet, 20 cents each, 15.00 per 100.} \\ 6 \text{ to } 7 \text{ feet, 25 cents each, 18.00 per 100.} \end{cases}$$

FREESTONE PEACHES.

VICTOR. Seedling of Sneed. More prolific. Said to be earlier.

SNEED. The earliest grown, 6 to 10 days earlier than Alexander; medium size, white, with red cheek, fine flavor. Very valuable. Every orchard should have it. It is of the Chinese strain and is perhaps the only peach that ripens absolutely before Alexander. We have a large stock and put them at our common low price. Last spring many three-year-old trees bore full, and when the last were pulled, Alexander was barely beginning to ripen.

ALEXANDER. The reliable old standard early. Tree vigorous and productive. Fruit large, red. No orchard is complete without it. Ripens the last days of May.

GREENSBORO. Appearance of Rivers. Ripens with or before Alexander.

JAPAN DWARF BLOOD. Bright color, healthy, fine shaped trees, not quite so tall as other varieties. Ripens with or before Alexander.

JESSIE KERR. Ripens with and resembles Alexander. Handsome, prolific.

RAMSEY'S EARLY. Wonderfully productive, ripens between Alexander

and Rivers. Pale color with dash of carmine; juicy; not large.

TRIUMPH. Medium size, red; heavy bearer. Every orchard should contain some. June 10.

RIVERS. Large, productive, juicy; white with delicate blush. June 10.

SPENCE. A seedling found by Mr. Robert Spence in east Austin and first propagated by him. Ripens with Rivers and is same color but larger and not so tender.

HNIES. Medium; round, firm, red. June 10.

GOV. HOGG. Resembles Mamie Ross; larger, better quality; semi-cling.

CARMAN. A large, superb peach, resembling Mamie Ross; justly popular.

DEWEY. Produced by the same man and of same parentage as Triumph. Larger, earlier, yellow flesh.

EARLY CHINA. Large, very prolific. Is proving a great favorite here and also toward the coast.

ALICE HAUPT. Originated from seed of Chinese Cling, with Captain Haupt, of Hays county. Large, beautiful creamy skin and white flesh; delicious, vigorous and sure bearer. July 5.

ST. JOHN. Large, yellow, with red cheek; beautiful. June 15.

HONEY. Medium size, oblong, pointed, very sweet. Should not be planted north of Austin. Blooms early, but bears well. Adapted to South Texas.

AMELIA. Very large, delicate texture and color. Commands highest price. July 5.

FAMILY FAVORITE. Large, white flesh with pretty red cheek where exposed. Very sure bearer; Thurber type. Fine for market or family. July 5.

BURNET. A Texas seedling; resembles Crawford, but a much heavier bearer and brighter color. July 5.

CRAWFORD'S EARLY. Large, showy; flesh yellow; medium bearer but fine seller. July.

MATHEWS' BEAUTY. A new Georgia peach of extraordinary value. Not tested.

PALLAS. Very sure; white with red side. We think it should be in every orchard. July 1.

MOUNTAIN ROSE. Large, nearly round, skin white, washed with carmine; flesh white, tinged with pink; quality first rate. July 1 to 5.

CHAMPION. (New.) Highly recommended for an early, large sized peach; creamy white with red cheek. July 1.

JOE JOHNSON. A large, white July peach, with red cheek, introduced by the Bowie fruit growers. It has won a fine reputation.

FOSTER. Large, yellow, resembles Crawford's Early, but superior in every respect. July 5 to 10.

REEVES' FAVORITE. Large, yellow flesh; juicy and buttery; very sweet, good. July 15.

CRG&BY. (New.) Medium, fine rich yellow color with streaks and shades of carmine. Not acid. It is claimed that it bears every year. Often called Frost Proof. July 20.

THURBER. Medium to large. Perhaps the most constant bearer of all peaches. Rather white flesh and skin with faintly colored cheek. Every orchard should have it. July 10 to 20.

ADMIRABLE FREE. An old well known valuable peach. Reliable.

GREAT LLANO. Originated in Llano county, and bore in our orchard last summer. Immensely productive. White, with slight blush.

ELBERTA. Tree a rank grower of the Chinese style, but bears a large yellow, red cheeked peach, resembling Crawford's Late; fine flavor, firm but not tough. Will ship any distance. One of the best for home, market, evaporating or canning; sure bearer. July 25.

HOLLER. This is a peach growing in Mr. Holler's orchard. (The peach king of Travis county.) It is an old Eastern variety not identified. It is his favorite for family use and for market. It is a freestone, yellow flesh, of high quality and bears annually. Ripens last of July.

MIXON FREE. Large, creamy white with fine blush. Fruit is uniform, deservedly popular. Last of July.

ONDERDONK. Large, yellow skin shaded with red. Flesh yellow and rich. A sure bearer around Austin and a great favorite on the coast.

STUMP THE WORLD. Similar to Mixon Free. Considered by many the best all-round peach. July 25 to August 5.

GALVESTON. Fruit of medium size, pale color, but a prolific and regular bearer. Valuable in Southern Texas.

GOLDEN SEPTEMBER. Large, yellow, productive; fine quality.

CRAWFORD'S LATE. Very large and handsome. Rich yellow with just a little red. August 5.

EMMA. Large yellow peach, following Elberta in ripening. Eastern peach growers claim it will become as popular.

TARBELL. Probably an Indian variety; fruit of good size; flesh rich yellow and of very highest quality. Mr. Allen, of Belton, wrote me he could sell no other peaches while this is in season. August 15.

PICQUETT. Large, yellow, red cheek, good quality. Early September.

LADY PALMERSTON. Large, yellow marbled with crimson; very rich, perhaps the best September freestone for this section. September 1.

SALWAY. Large, rich yellow splashed with red where exposed; good quality. Late September.

HILL'S CHILI. Medium, yellow skin, and flesh sweet.

MISS MAY. The finest October freestone that has come under our observation. The fruit is medium to large, white with red blush; begins to ripen the last of October, and continues in fruit until checked by freezes, sometimes as late as December 5. A fair eating peach, and when cooked for the table, superior to the finest canned peaches, possessing a delightful fresh flavor peculiarly its own. Very valuable for canning; regular and heavy bearer. October and November.

EVERBEARING PEACH. A novelty introduced by Mr. Berckmans, of Georgia. It is claimed that its season of ripening extends from the first of July until the first of September. Price, 50 cents each.

CLING PEACHES.

MAMIE ROSS. The finest early cling that we have been able to discover; ripens with or just after Early Rivers. A seedling of Chinese Cling, which it very much resembles. Fruit almost as large as that of Chinese Cling; white, nearly covered with delicate carmine; flesh white, juicy and of good quality; a regular and very prolific bearer. June 15.

ROGERS. Similar to Mamie Ross; better quality; sure bearer. Does well far South.

TABER. A grandson of Honey. A blood clingstone. Ripens June 20.

RED RIVER. Above medium size, white with rosy cheek; quite sure bearer. June 30.

GARTHER. Until recently considered the earliest cling; of good quality; a regular bearer. June 30.

MORNING STAR. Originated with us. Large, often measuring ten inches; yellow, almost covered with bright red; very attractive—excellent. June 10.

COMAL. Origin, Comal county. Large, dark yellow with red cheek. Highly recommended.

DUFF. In appearance it is like a fine Crawford Early, but is three times as productive and of very superior quality. I commend it as one of the very best for family use and for market. July 5.

R. E. LEE. A seedling of Chinese Cling. Large, creamy white, mottled and washed with carmine; flesh creamy white, red at the stone; very melting, juicy and pleasant to the taste. July 5 to 15.

CHINESE CLING. Largest size, oval: clear straw color, beautifully marbled with red; flesh white, extremely juicy, sweet and rich. The largest of the peach family, but a shy bearer. July 10 to 31.

STONEWALL JACKSON. A seedling of Chinese Cling, which it resembles in every particular, but bears on an average ten times more fruit. July 15.

SEIDERS. Produced on my grounds from Thurber seeds: probably crossed with Rupley. Medium size, round, yellow cling, productive. July 15.

RUPLEY. This has been a favorite with Mr. Onderdonk in Victoria county. It is a pure yellow in flesh and skin, and bore so full in Burnet county that it was too small. Down here it attains a fine size and is a perfect peach. Sure bearer here and towards the coast. Ripens latter part of July.

CABLERS INDIAN. Most productive and perhaps earliest of all Indian peaches. Very valuable in South Texas. August 1.

LEMON. Yellow, with red cheek, point like a lemon. Juicy, but firm. Of highest quality. July 30.

ESTHER DOOM. A very large yellow cling with red cheek that originated on Judge Doom's place in Austin. Immensely productive for a large peach. July 25.

CARPENTER. Medium size, uniform; white, slightly shaded with carmine. Very prolific. Don't fail to plant some. July 25.

GUADALUPE. Medium sized, pale colored, prolific cling. Valuable towards coast. August.

SYLPHIDE. A duplicate of Lee in every particular, but ripens the latter part of August. Wonderfully prolific and bears almost annually.

OLDMIXON CLING. (Congress.) Large, oblong; creamy white with red cheek; juicy, sweet and high flavored. An old standard and an enormous bearer. August 15.

SNOW CLING (or California Snow). Medium size, enormously productive and of the very highest quality; color white. Nothing finer for eating and preserving. No peach will ship further. Mr. Fred Heep, living twelve miles south of Austin, has found this the most profitable and popular of his many fine varieties.

HEATH. (Syn. White English.) Large oblong; white, firm, and very sweet. This peach has for more than half a century been the ladies' favorite for preserving, drying and pickling. August 31 to September 15.

EVENING STAR. A native Texan peach that originated with us over thirty years ago. Large and creamy white, resembling Heath. One of the most delicious peaches we know. Excellent for preserving, canning and drying. September 1.

KNIGHT'S MAMMOTH. (Indian Type.) A magnificent peach, larger than Indian Cling and lighter in color. Productive. Sept. 1.

INDIAN CLING. Large, deep claret color with red veins; downy; flesh red, very juicy and refreshing. Highly valued by all lovers of Indian peaches. August 31.

LORD PALMERSTON. Large, creamy white with a dash of carmine where exposed to the sun. August 25.

DEMMING. Medium sized yellow cling. Very prolific the past three years. Fine quality. August 20.

ALLEN. Large, firm, white cling. Second generation from Stinson. Originally with J. R. Allen, of Belton. September 5.

BRONOUGH. Resembles Oldmixon Cling in many respects, possessing all its good qualities; ripens the last of September, and is the most beautiful and delicious peach of its season.

GREAT WESTERN. One of the finest large white September clings.

BARNES. An Indian cling that originated with Mr. Barnes Parker, of Belton. A peculiar color, resembling an Indian girl's cheek. Fruit above medium size and very uniform. Sure bearer, and free from rot. Valuable. September.

STINSON. A very large showy October peach, valuable on account of its extraordinary size and showy appearance.

White, skin slightly mottled with dark red; flesh firm, juicy and pleasant. October and November.

AUSTIN LATE. Medium, nearly round; white, almost entirely covered with red; flesh white, juicy, acid and good. October 1.

NIX LATE WHITE. Medium to large size, oblong; white. October and November.

SEEDLING PEACHES.

I grow selected seedlings for those who desire to plant them. In some instances and on some soils it is possibly advisable to plant a few for family use, but not for market. No one should guarantee a seedling to be any certain variety. Price same as other peach trees.

NEW PEACHES OF EXTRAORDINARY VALUE.

May Indian. (Or Texas Climax). A new departure in peaches. A seedling of Victor but shows Indian blood. We all know that Indian peaches do not stand our hot dry summers as they did thirty years ago. This peach ripens very early. A long step forward in Indian peaches. Its value can not be over-estimated. Price, \$1 each, any size.

Pelham. Recently introduced by Georgia nurserymen, who claim it is extra early and very fine. Not tested. Price, 50 cents.

Kirby. Introduced by Mr. T. E. Meek, who reserves the right to sell to Nurserymen. This peach has been praised for two years. Said to be eight days earlier than Sneed, and of better flavor. Price 75 cents each.

A. O. Y. A new seedling in Smith County attracting great attention. Resembles Elberta, but ripens with Early Rivers in June. Certainly of great value for market. Price 50 cents.

Opulent. Introduced in February 1901, by Mr. Burbank who says it is the best peach he has ever produced. It is a cross between the Muir peach and the White Nectarine. The very best judges say the flavor and fragrance is not possessed by any other peach. Skin creamy white; flesh light straw color. It ripens just before Crawford's Early. Price 50 cents.

Greathouse. Originated with J. W. Greathouse of Hays County. Color white, shaded with delicate pink. Flesh pure white. I have measured specimens ten inches around. A truly great peach that will make a record. Price 50 cents.

Chilow. (*Elberta Cling.*) A seedling of Chinese Cling, but like Elberta, shows a little Persian blood. Takes half its name from the first syllable of the parent and the other half from its color, which is yellow. The original tree stands near Austin, and we have secured all nursery rights of the variety. The fruit is as large as Elberta, of an enticing, rich yellow color, shaded on one side with soft red, and is remarkable for uniformity of size. A box of them sent us while we were at the World's Fair in '03, were picked ten days before we saw them and were still in good condition. Many varieties in the orchard bore nothing last summer, but the crop on this tree drove away the last doubt about its value on all scores and productiveness. While it is leathery enough to ship long distances, it is not tough. One critical fruit grower who saw it last summer said he could plant 200 trees, and ordered 175 Chilow. The tree is a strong, healthy grower, and will make a world-wide reputation. Ripens last days of July. Price, 50 cents; \$4.00 per 10.

The above description was written three years ago. I would make it more favorable if I could. At our State horticultural meeting last summer, the gentleman who was to address the Farmers' Congress on peaches ate a Chilow and immediately added the name to his list of "necessary" varieties. The only peach on exhibition that won that distinction. Its flavor is unapproached by

any peach I know. The most valuable canned goods of any kind, from any State, on a grocery shelf in Austin to-day, are a few cases of Chilow peaches that were sliced thin before canning.

With some new varieties our praises have been loudest the first year. Read the following opinions:

Lampasas, Texas, July 28, 1900.

Dear Ramsey: The peach came to hand and was O K and tasted better to me than any peach I have eaten this season.

H. M. STRINGFELLOW.

Belton, Texas, December 4.

I ordered the 50 Chilow on my own knowledge of them. I have bought them three times from you. The first are all bearing and are without doubt the finest peaches in my orchard.

H. J. FORRESTER.

Belton, Texas, August 21, 1900.

Dear Sir and Friend: In reply to yours of the 14th will say the Chilow gives perfect satisfaction. Jack Burnett had it bear this year and he says the Elberta is not in it compared with Chilow. He says it is larger and much finer flavored. Mr. Joe Allen in Tennessee Valley and others have it bearing and speak very highly of it.

L. P. LANDRUM.

Note: I do not claim it is as large as Elberta. Mr. Landrum has sold trees for me eleven years.

Weaver Cling. A seedling in the yard of Mr. D. W. Weaver, of Austin. During the past three years I have grown over ten thousand of these trees for Mr. Weaver. Last year it bore in my own orchard, and I at once secured the right to propagate it. It is very large, oblong, rich yellow flesh and skin with red on one side. One of the surest and most regular bearers I have ever known and of the very highest quality. No peach will bring a higher price. The trees show some Spanish blood (Old Texas seedling type) and is a very strong grower. I take great pleasure in recommending it to my customers. Price, 50 cents.

The White Indian Cling. Of all the peaches I have ever introduced, I am partial to this one. First, because it is of a family of peaches specially adapted to our climate. Second, because it is of a medium size. It taxes a tree to produce large peaches. Perhaps I should say that a variety that grows large is generally somewhat deficient in productivity, or in some of the other qualities that help to make the perfect peach. Third, because it is of a light or white color. We who have observed peaches closely know that in any strain or family of them the lighter colored varieties average more productive than those of a high color, size and season being equal, thus indicating that it costs something to produce color.

It came from Indian seed, and would be called a white peach, but a closer inspection shows claret-colored veins running through both skin and flesh. It is a medium sized, round cling, with a flavor that is seldom equaled. Best of all, it is as much entitled to be called an annual bearer as any peach I have ever known. The old tree and some of its seedlings, which are very much like it, have borne almost every year for about twenty years. It ripens the last days of July and the first days of August.

As my stock is limited, I shall charge \$1.00 a tree, regardless of size or number taken.

A List of Good Peaches for Central Texas.

FREESTONES. Victor, Triumph, Dewey, Greensboro, Alexander, Japan Dwarf, Early China, Carman, Rivers, Llano, Thurber, Crosby, Elberta.

CLINGS. Mamie Ross, Duff, Chilow, Snow Cling, Esther Doom, White Indian, Indian Cling, Lee, Sylphide, Carpenter, Rupley, Cabler, Stinson, Weaver.

A List of Good Peaches for South and Southwest Texas.

FREESTONES. Japan Dwarf, Triumph, Greensboro, Crosby, Early China, Llano, Honey, Pallas, Thurber.

CLINGS. Cabler, Carpenter, Duff, Rupley, Sylphide, Snow Cling, Weaver, White Indian.

PLUMS.

Of all the fruits that grow in this country, I consider plums the most successful. A few years ago all the varieties that were worthy of planting ripened within a period of six weeks. Now the season is extended to five months—from May 1st to October 1st.

Then the only good variety was the Wild Goose. Now there are dozens that are of more value.

I advise my customers not to plant Japan plums exclusively, for I offer a number of varieties of native plums that surpass, as a rule, the Japan in the number of bushels a tree will produce and in the quality of the fruit.

Over a large portion of the State in every family orchard I would recommend that of every hundred trees planted, not less than thirty-five of them should be plum trees, and on some locations more.

I have a few varieties of plums that under ordinary treatment have produced good crops of fruit about fourteen years out of fifteen, and nearly all the varieties I name are making the same record under my treatment of winter cultivation.

Frequent cultivation all the year sounds expensive. I tried various designs of wide-cut plows, and have settled on the plow illustrated on another page. I recommend one that cuts four feet until the land has been kept clean a year or more, but I use one that cuts five feet. Two rounds between my orchard rows annihilate every weed, and gives that complete, level and shallow cultivation so long recommended by intelligent orchardists.

CLASSIFICATION OF PLUMS.

I do not want to increase the confusion, and without considering what might be the best classification to guide experts, I believe the following to be the best to guide retail buyers, for whom I am writing this catalogue:

- I. CHICKASAW (C).—Thorny, zigzag growth. Blooms rather early. Leaves narrow and trough-shaped. Suckers freely from the roots.
- II. CHICKASAW OF THE WILD GOOSE TYPE (Marked W. G).—Smoother growth. Blooms later as a class. Larger leaves. Suckers less. Stronger growth. It is hard to tell to which of the above groups belong some varieties.
- III. GOLDEN BEAUTY (G. B).—Bark of limbs rather yellow or light color. Leaves very large. Blooms latest. Ripens late.
- IV. AMERICANA (A).—Large, coarse growth. Blooms late. Fine quality. But few varieties are valuable this far south.
- V. HYBRIDS, or crosses between Japan and one of the above groups. (J.-X.)
- VI. JAPAN (J).—Well known. (Willard, Maru, Yosobe, and perhaps Earliest Of All, and Ogon should be placed in a sub-class that belongs farther north.)
- VII. AUSTRALIS (AU).—The large wild plum plentiful over Texas. Fruit generally ripens late. Formerly classed as Americana. Trees live to be very old and sometimes measure a foot in diameter.

The above classes are believed to contain all varieties that can be generally recommended. There are various other types not generally valuable in Texas.

What Authorities Say About the McCartney Plum.

Friend Ramsey—The plum came and was devoured greedily. Its beautiful gold color, large size, fine quality and extreme earliness and fruitfulness make it very valuable. I will be pleased very much to receive some buds.

E. W. KIRKPATRICK, McKinney, Texas.

Excellent quality, fine color and size.—J. S. Kerr, Sherman, Texas, May 26, 1898.

Mr. F. T. Ramsey—Send me recipe for putting up plums to show. I want to put up some of the McCartney. Mr. Allen tells me that over five hundred people have gone out and looked at the McCartney trees.

L. P. LANDRUM, Belton, Texas.

May 27, 1898.

GENERAL LIST OF CHICKASAW AND AMERICAN PLUMS.

Prices: Best grade, usually one-year-old, 4 to 5 feet, 25 cents each; \$20.00 100. Lighter grade, 15 cents each; \$12.00 per 100. (Note: The best one-year trees of Golden Beauty and several Chickasaw varieties are often less than four feet high.)

AMERICAN GOLDEN. G. B. Stronger growing tree than Golden Beauty; fruit larger and later. Bears very young. September and October.

ARKANSAW LOMBARD. C. Medium size; round, red, prolific. July.

BRECK, J. X. C. Originated with Mr. Joseph Breck. Doubtless a seedling of Kelsey crossed with a Chickasaw. Fruit large, round, red. Tree rather weeps. June 30.

CHARLES DOWNING. W. G. Large, round, red. June and July.

CRIMSON BEAUTY. G. B. Like Golden Beauty in tree and fruit, except the fruit is red and two weeks earlier. August.

COLUMBIA. G. B. Above medium in size, slightly oblong, rich yellow color; fine flavor. July and August. The tree is a strong grower. On account of there being an old plum of the Damson family called Columbia, Prof. Waugh, of New York Experiment Station, calls this one Captain.

CADDY CHIEF. C. Medium, nearly round, red. Perhaps the earliest plum, but lacking in quality. May.

CLUCK. C. Fruit often larger than Wild Goose. Ripe July 10. Very productive.

CLIFFORD. W. G. Larger than Wild Goose; pear shaped, red, meaty; fine Americana flavor. A splendid plum. June.

DROUTH KING. W. G. Medium, round to oblong shape; red, fair quality; enormously productive. July.

EL PASO. C. Medium size; roundish; red, fair quality; one of the heaviest bearers I have; ripens from first of July to middle of August. Every family should have it. Seems to belong south of I. & G. N. R. R.

EXCELSIOR. J. X. C. A seedling of Kelsey, crossed with Chickasaw. Enormous bearer. Purplish red. June.

EARLY SWEET. C. Large, round, productive and bears young. Very promising. May.

EMERSON. C. Above medium; red, good quality and a profuse bearer. May and June.

FANNING, W. G. Fruit medium to large, yellowish, nearly covered with red. Tree strong grower and very productive; valuable. June and July.

GOLDEN DROP. C. Large, yellow, oblong; extremely sweet; tree dwarfish; ripens in May and June.

GOLDEN BEAUTY. Medium, yellow, roundish, oblong. One of the most regular bearers. The fruit has to fall and

sometimes lie on the ground to become sweet, but is then hard to surpass. No family orchard complete without it. September.

HEEP. This is some old variety, growing in the orchard of Mr. Heep, near Austin, which I am unable to identify. It certainly shows Americana blood, but bears enormous crops of fair sized red plums every year. July.

HAMNER. A. Vigorous, upright grower. One of the most promising of the Americanas. Large, red, meaty. Has not fruited.

INDIAN CHIEF. W. G. Above medium; roundish, red, with a little flavor of the large, native wild plum. One of the strongest growers of the Wild Goose type, and will possibly produce more buckets of fruit on a three-year-old tree than any other plum or fruit tree in Texas. Annual bearer. July.

IRBY, G. B. Origin in Cherokee County, where it is prized above all others. Medium, round, red; sure bearer. August and September.

JENNIE LUCAS. C. Above medium size; yellow; very desirable. June.

KANAWHA. G. B. Medium, oblong. In ripening it turns yellow and then red. One of the most delicious of all plums. Ripens August and September. Hardly as productive as Golden Beauty.

LONE STAR. C. Large, nearly round, red; tree a medium and spreading grower, proving an annual bearer; fruit is of excellent quality and very early. May and June.

MASON. C. Above medium, very round and firm; bright red; one of the best very early plums; tree quite dwarfish and stubby. May.

MILTON. W. G. Large, oblong, dark red; fine quality; productive; tree not so strong a grower as Wild Goose, but ripens earlier.

MUNSON. C. A fine, large, round, red plum of Texas origin; tree vigorous, spreading; very profitable. June.

MARIANA. Medium to large, red. June. While I consider it has many superiors of same time of ripening, I find it is in demand in a few sections.

NIMON. Professor Munson says it was produced by crossing Wild Goose and Wayland, G. B. The growth suggests a cross between Golden Beauty type and a pure Chickasaw. I am much pleased with its appearance, and give Mr. Munson's description: "Tree very vigorous and productive. Fruit large as Wild Goose, crimson, with

white dots. Handsome, meaty, excellent quality." I make my price the same as his, \$1.00 each.

OHIO PROLIFIC. W. G. Medium size, light red; seed very small; one of the first plums we ever propagated; doubtless originated in northern part of Williamson county. It has borne about twenty-five heavy crops and three light ones in twenty-eight years. A household favorite wherever tried. Perhaps the surest bearer. No family orchard is complete without it. July.

ORANGE'S CHERRY PLUM. Originated in Florida, and is highly praised there, and recommended for a substitute for cherries, which the fruit resembles. The growth is rather free but spreading, and seems to belong to a peculiar class, resembling *Prunus Pumila*.

POOL'S PRIDE. W. G. Medium, oblong, red; wonderfully prolific; two-year-old trees bend with fruit. July.

PANHANDLE. The wild plum from the plains of Texas. Small, but very prolific.

PARSONS. A. Above medium; dark red color; very highest quality; of the few Americans fully tested, this one gives satisfaction. August.

POTTAWATTAMIE. C. A medium sized oblong, that might be called a pink color when ripe; promising. June and July.

ROULETTE. W. G. Rather large, oblong, chocolate red with white specks. There is no plum surpasses it in flavor. July. It seems to be identical with Forest Rose.

REED. W. G. Above medium, round, dark red. Tree quite distinct, with heavy, stiff twigs; large leaves. July and August.

ROBINSON. C. or W. G. A medium, round, red, prolific plum, that rarely fails; tree healthy, but rather vigorous; it seems to be always recommended for planting among shy bearing plums for a fertilizer and for hybridizing with Japanese plums. I would recommend Roulette for the latter on account of its matchless flavor. Out of seed planted from near thirty varieties, Roulette gave the best stand.

SUWAUNEE. W. G. Quite similar to Wild Goose, but larger; tree is more stubby in growth; if grafts be taken from a pure Wild Goose tree, they vary in appearance when they bear, probably caused by the stocks; some of them can not be distinguished from Suwau-nee. June.

SANDERS (or Honey Grove). C. Introduced by Mr. Kerr, who says "it is a smallish, purplish red, the earliest."

TRANSPARENT (Yellow Transparent). C. A rank-growing Chickasaw; fruit medium to large, pure yellow, and exquisitely sweet. May and June.

WHITAKER. W. G. A seedling of Wild Goose, and is declared by those who have fruited it, to surpass its parent in both tree and fruit. June.

WILD GOOSE. A well known standard; large, red, slightly egg-shaped; good; hard to beat as an all-round plum, but for several years has partially lost its productiveness. June.

WOOTEN. W. G. Found growing in the western part of Burnet county in 1876 and introduced by my father. The name is often spelled wrong. It has now made friends from New York to California. Tree and fruit similar to Wild Goose, but slightly smaller and later. June and July.

WAYLAND. G. B. Size of Golden Beauty and ripens with it, but fruit is red; tree more symmetrical, but less productive. August and September.

WILDER. A. Medium size, red; bears very young for an Americana. Delicous flavor. Ripens last of June.

SPECIAL NOTICE.

I PAY THE EXPRESS to any express office in Texas or adjoining States when order amounts to \$3.00, and REPLACE at HALF PRICE all trees that die within one year.

JAPAN PLUMS.

Prices: Best grade, usually 4 to 6 feet, 25 cents; \$20.00 per 100. Second grade, 3 to 4 feet, 15 cents; \$12.00 per 100.

BOTAN. A fine, upright grower; fruit, large, round, yellowish green, nearly or altogether overspread with red. One of the sweetest of all plums when perfectly ripened. June.

BAILEY. Tree upright, fruit large, dark red. Some authorities say it is the same as Chabot, but it is certainly different and not so good a bearer when young. July.

BERCKMANS (True Sweet Botan). Medium sized, deep red color, very sweet. June and July.

BURBANK. Large, roundish, nearly covered with red, which varies in shade. Flesh yellow, and when favorably ripened, or in middle of its ripening season, is of highest quality. Tree robust, but awkward grower; needs the long limbs cut back half, the first two years; a tremendous bearer; justly the most popular of the older Japanese varieties. Everybody needs it. June and July.

CHABOT. Large, round, nearly covered with dark red; flesh yellow, and one of the firmest of the Japans. Excellent bearer; a little later than Burbank. Yellow Japan proved to be the same as Chabot, and Chase is said to be the same.

EARLIEST OF ALL. Has not fruited with me. A deep purple red, rather small plum, that was first introduced under the name of Yosobe. If it bears in this climate, will probably ripen in June and July.

HALE. J. Tree extra strong grower, as if it contained Myrobalan blood. Fruit russety yellow. Very juicy. Extremely sweet. Ripe June 15.

HYTANKIO. A very rank growing tree, which does not bear full when young, but is prolific when older. Fruit very large, dark or black red when fully ripe. Slightly pointed. July.

KERR (Hattonkin). One of the largest early plums. Pure yellow color; highly recommended as a prolific market variety. June.

KELSEY. The first Japan plum introduced. Very large. Some years it is red, and on other years it is yellowish green when ripe. It is irregular in crops, quality and time of ripening. July and August.

MIKADO. Has not fruited. Said to be the largest plum that grows. Round, greenish yellow.

NORMAND. (This is certainly the same as Georgeson.) Larger than Burbank. In handling will not quickly discolor. It is a rich yellow color and of a superior quality; scarcely as good a bearer as Burbank. July.

OGON. A beautiful, pale, lemon-colored plum. Shy bearer on level black land, but prolific on the gritty land west of the Colorado river. June.

RED JUNE. Medium size, slightly conical sometimes. Solid dark red color; flesh yellow. June. It is becoming popular wherever tried.

RED NAGATE. This is almost, if not exactly, the same plum as Red June. Many of the best authorities declare it is the same. A profitable, prolific plum, over a large part of the State. June.

SIMON (*Prunus Simoni*). Large, tomato-shaped, fragrant, maroon colored. An unreliable bearer on most soils.

SATSUMA. Large, slightly flattened on the ends; skin greenish wine color; flesh dark red; very best quality. It seems it is becoming a more prolific bearer as the years go by.

WILLARD. A very early variety that seems popular in northern states, but it has not established its value with me. Blooms too late. Medium, round, red fruit.

WICKSON. Very large, slightly pointed; dark red color; enormously productive. If you want fruit the first year after you plant your orchard, get Wickson. It is a cross between Kelsey and Burbank, and when introduced, Mr. Burbank said: "Among the many thousand Japan plums which I have fruited, this one, so far, stands pre-eminent in its rare combination of good qualities." It ripens in July.

WHITE JAPAN. Roundish; transparent cream colored; finest quality, June.

YOSOBE. Similar to Willard, but seems better adapted to our climate. Early.

YELLOW NAGATE. A new Japan plum, introduced by Mr. Leyendecker, who says: "It has borne a number of very heavy crops of light yellow heart shaped plums of a peculiar aromatic flavor. Fruit sweet and firm. Maturity from 25th of May to 12th of June."

NEW PLUMS.

Gonzales.

J. X. W. G.

Fruit as large as a large Botan or Abundame, and of nearly the same shape. Color a brilliant red. It combines the pleasant sweetness and juiciness of a real good Wild Goose with firmness and flavor of a Japan plum, and yet has a distinct flavor which those who have tasted it say reminds them of nutmeg and vanilla. It is unsurpassed and hard to describe. I kept some fruit in good condition for a week after it was ripe, in a drawer in my desk. It ripens June 15th to 20th.

My two-year-old Gonzales has such a load of fruit that the limbs are bent like rainbows; so I shall increase my stock as fast as possible.

Hon. T. M. Harwood, of Gonzales, well known over the State as a gentleman of the highest honor and intelligence, not knowing that I had already procured scions from the tree, wrote me on the 22d of June, '96, urging me to disseminate it. The following are extracts from his letter:

"I visited the plum tree last Saturday, and I assure you it beats anything I ever saw. The fruit is as solid on the limbs almost as grains of corn on a cob, and at the same time is large and beautiful and is sweet and delicious. Very small seed and sweet to the seed. No worms or other blemish. I regard it as the finest plum I ever saw. Mrs Miller says a tramp came along about three years ago with some very fine plums in his sack and she bought three of them for 25 cents and planted the seeds. Only one germinated and it made this tree. It is certainly different from and superior to any plum I ever saw. I suggested to call it the Gonzales Scotch Miller Plum. The people are old residents here, but from Scotland, and as all are Scotch Presbyterians, are entirely reliable."

Mr. P. T. Beach, of Luling, who first called my attention to the plum, wrote me: "I can sell a thousand trees of it around Gonzales. I am offered as high as \$5.00 for the few trees you have now."

The original tree bore full at two years old and again last summer at three years old. I counted 34 plums on a limb eight inches long. There was not a blemish on any of them, and about a third of them measured five inches around. I have never introduced a plum in which I took so much pride.

Since the above was written I have seen the Gonzales bear two fine crops, and my opinion of it is higher than ever. My larger stock permits me to reduce the price this year from \$1 to 50 cents. Six for \$2.50.

What Others Think of the Gonzales Plum.

Cedar Rapids, Iowa, June 18, 1898.

Mr. F. T. Ramsey—The specimens of Gonzales plum received. It is the most beautiful plum I ever saw. Its glossy red color and splendid keeping quality ought to make it an excellent market fruit. I congratulate you upon being the possessor of so valuable and beautiful a plum as the Gonzales.

(DR.) A. B. DENNIS.

Agricultural Experiment Station, Burlington, Vt., June 29, 1898.

Mr. F. T. Ramsey—My Dear Sir: The Gonzales came in splendid condition and is one of the finest plums I ever saw. It is seemingly of the same class as Excelsior, though of better color and seemingly of larger size. These hybrid plums are bound to change the whole face of plum pomology within a few years.

F. A. WAUGH.

Burlington, Vt., July 26, 1900.

Dear Sir: I have just returned from J. W. Kerr's place in Maryland, where he has Gonzales fruiting heavily. Mr. Kerr was pleased with it as much as I was.

Very truly yours,

F. A. WAUGH.

Austin, Texas, February 20, 1901.

F. T. Ramsey—My Dear Sir: I got off of ten Gonzales plum trees that were three years old last summer, sixty buckets of nice large red plums. Some of them measured seven inches in circumference. I had no trouble in selling them at a higher price than other plums. They did not ripen all at once. They commenced to ripen about the first part of June, and by the first part of July the last ones were ripe. It is the best plum I ever saw.

FRED A. GUSSEWELLE.

Mr. Gussewelle lives three miles east of Austin, and gave me the above as a reason for coming back after more trees.



RED OCTOBER PLUM. (Last.)

The latest plum in the world for Texas. The best of all late plums. It has no rival. A plum of a new strain.

Doubtless a cross with our large wild plum. As large as an average Wild Goose but more meaty. They keep a month. The flavor is wonderfully enticing. I paid a higher price for the variety than has ever been paid for a new variety of anything in Texas. I paid within \$200 of what Mr. Burbank asked for Gold.

It is an honor to introduce a plum that everyone will plant sooner or later. I shall retain the exclusive right to sell it but one season, after which there will be no restrictions, but Nurseries are asked as a favor to observe my prices from year to year for a few years.

I have contracted with Messrs. Munson & Son to furnish them trees to sell during the winter of 1901-2.

In January of 1900 Mr. Robert Ward wrote me a very earnest letter about a fine plum he had found near his place. He gave a description of it and asked its value. At my request he sent me a few grafts, under total restrictions, that I might see how it grew. I put one on a stock where it would not have to be moved. It made a fine tree, 6 feet high, and at this writing (April 10, '01) it promises to mature a fine crop of plums.

On October 8th he sent me a gallon of the plums and ten days later another lot. I at once commenced negotiating for the stock and closed a trade in time to get all the grafts off the tree this spring.

By the rules of the American Pomological Society it should be called Ward, but there is a Ward peach. I avoid the risk of errors or confusion when possible. I decided as a mate for Mr. Burbank's new early plum the "First" to call mine "Last," but at Mr. Ward's request I call it Red October.

My best friends advised me to make the price \$2 each, as trees are scarce and anyway are actually worth that amount as an investment, but I want to see it planted in every orchard. So regardless of size of trees I make the price \$1 each. Six for \$5.

Read What Others Say of Red October.

March 9, 1901.

Mr. F. T. Ramsey: I do not know yet whether I shall sell trees or not, but if you have many of the Red October I can sell that. About the name: "Last" only signifies that the plum is just later than other plums, whereas there is a gap of two months between this and any good plum. I could have sent you fine specimens the 25th of October. It is a red October plum, just what its name implies. Therefore call it Red October. Truly,

ROBT. WARD.

Henrietta, November 15, 1900.

Mr. F. T. Ramsey—Dear Sir: I send you letters from Professors Price and Munson. The latter came here two weeks ago. He is much interested in it and sent some leaves and twigs to Professor Waugh. It is probably a distinct species as I know of no Wayland type growing here to cross with Americana. I have never offered it to anyone but you, as I had intended to propagate it myself. The tree is the heaviest bearer of any plum that I have ever seen. If you conclude to accept my offer let me know when to send grafts. I have near two thousand seed also.

ROBT. WARD.

I got the seed from Mr. Ward and have several hundred seedlings already up. Not for sale.

Denison, Texas, October 18, 1900.

Robt. Ward, Henrietta, Texas—Dear Sir: The Ward October plums received in fine condition. The fruit is of fair size and good quality; perfectly free from any attacks of insects or rot. The variety is valuable on account of its lateness and freedom from disease.

Can you send me a few leaves? I desire to learn more of this plum. It is not a pure Chickasaw but seems a different species to me. Please tell me where you found it. Have you propagated any trees of it? If so, do you sell them and at what price. Truly,

T. V. MUNSON.

Under date of October 25th Mr. Munson writes: "The leaves and twigs of the plum you sent I have carefully examined and find they are not of the Chickasaw species. I have made the study of all species of native plums a specialty for years and must say that this is different from all species classified by botanists, unless it be of the species *Prunus Watsoni*, which it resembles most."

Denison, January 29, 1901.

F. T. Ramsey—Dear Sir: I am glad you have undertaken the dissemination of the Ward plum. Mr. Ward made me a proposition, but as he had sent out some buds and could not give me absolute control I could not take hold of it. I visited Mr. Ward and have carefully studied the tree, foliage and fruit and seed, and am pretty firmly of the opinion that it is a natural hybrid of *P. Australis* and *P. Rivularis*. When you begin to disseminate the variety we wish to catalogue it. Yours truly,

T. V. MUNSON & SON.

College Station, Texas, October 17, 1900.

Robt. Ward, Henrietta.—Dear Sir: Your favor of recent date, together with a nice basket of plums, to hand. The plum is beyond doubt a very valuable one. It ripens so late in the season that I do not know of a single other variety that would be its competitor. They all came in good shape, and I do not find a single one injured by the curculio.

I believe you wrote me last fall that you were an old man and hardly felt like taking any great pains to propagate it. I hope, Sir, that you will do something to give the variety to Texas. Yours very truly.

R. H. PRICE, Prof. of Hort. and Myc.

DORIS PLUM.

I was "plum" surprised twice last summer. When Mr. Burbank introduced Doris and Shiro plums he sold graftingwood at a lower price than was asked for some other varieties. They both contain Myrobalan blood, which makes the trees outgrow anything in nursery or orchard. Doris was loaded down last year and began ripening the first days of June. In shape and size it is like a large Botan, but is of darker color. It is decidedly earlier than Botan and every plum from the first ripe to the last is superlatively sweet. The skin is very thin but as strong as linen paper. It colors before it is ripe. I kept some nine days and they were at their best for eating. If there are two plums in the world entirely free from rot they are Doris and Shiro. I sold Doris last year at 25 cents, but as the demand for it could not be half supplied, I shall not sell a tree this year for less than 50 cents each.

College Station, Texas, June 15, 1900.

Dear Friend Ramsey: Your plums have been received and noted with care. The Doris I consider one of the finest crosses of the Japanese and Chickasaw I have yet seen. Your Chalco does not seem quite so valuable as Doris. Yours truly,

R. H. PRICE.

April 10, 1901.—Both Doris and Shiro have a perfect crop of plums set.

SHIRO PLUM.

The only tree that resembles Doris and equals it in growth is Shiro. My one-year-old graft in orchard was ten feet high last year, as large as an ordinary three-year-old, and bore a lot of fine plums. They were as large as an egg and similar in shape. The color is a pure yellow, and they assume that color two weeks before they are ripe. The quality is good enough, but their size and appearance will make them sell on any market. I pulled some when fully ripe and at the end of two weeks they were not discolored the least bit, and at three weeks would have sold on any stand. Then I went and budded more trees of it than I did of any other peach or plum. I shall plant largely of it myself. The most productive and largest varieties of any kind of fruits must ripen near the middle of the season of that fruit, so Shiro ripens through the month of July.

Juicy. A cross between Robinson and Botan, produced by Mr. Burbank. Its parentage would recommend it. Nearly as large
J. X. C. as Botan, but of a light yellow color. Very juicy, and having the delicious sweetness of the Botan mingled with the acid of the Robinson. Price, 50 cents.

Sophie. W.G. A seedling of Wild Goose; supposed to be crossed with a prune. Introduced by the Maryland plum grower, Mr. Kerr. The fruit is pear-shaped, of a brilliant red color. Flesh yellow and firmer than Wild Goose, and fully as large. Highest flavor. Tree vigorous. Price, 50 cents each.

McCartney. C. Of Texas origin. Large, oblong, pure yellow. Ripens in May with the very earliest plums. Tree strong, shapely grower and bears enormous crops very young. This plum will surprise all who plant it. Price, 50 cents.

Delaware. J. A cross introduced by Mr. Burbank, who says of it: "Everybody appreciates the wonderful combination of flavors so charmingly combined in its rich, purplish, wine-colored flesh. Par excellence the fruit for home use. The trees are semi-dwarf and productive almost to a fault." Will ripen here in July. Price, 50 cents.

Marketman, or Shipper. J. Another seedling introduced by Mr. Burbank. "Remarkable for its firm flesh and superior shipping qualities. Fruit oval, light red; firm and sweet, yet juicy. The tree is a sturdy, handsome upright but moderate grower and requires but little attention. The fruit can be handled like apples and will keep a long time." Price, 50 cents.

Red May. J. Introduced by J. S. Kerr, who says it is "the earliest fine large plum in the world. Originated from seed of Botan fertilized by Wild Goose. It is larger than Wild Goose and of a deep red color." Price, small trees, 75 cents each; 4 to 6 feet, \$1 each.

Best of all. A. X. J. Introduced by Mr. Munson, who produced it by crossing Miner and Abundance. He says it flowers very late and is a sure and prolific bearer. Fruit medium to large, round, rich red, firm, meaty, of best quality. Price, \$1 each.

Eagle. Introduced by Baker Brothers, who claim it is an ever-bearing plum, but aside from this quality it is lavishly praised by all who have seen it. Fruit medium to large, clear yellow, slightly tinged with red; sweet, juicy, of excellent quality, valuable alike for eating and cooking. Most remarkable bearer, and said to bear when all others fail. Price, 50 cents each.

Watson. Tree vigorous, of somewhat open habit; fruit large; rather pointed, highly colored, red when fully ripe. Price 50 cents.

Ragland. Of vigorous habit, compact, upright; fruit large, roundish; color clear golden yellow; flesh juicy, melting, of best quality. June. Price, each, 50 cents.

Nona. Accidental seedling of Wild Goose, with a vigorous Wild Goose habit; fruit very large, somewhat pointed; color bright red covered with lilac bloom; flesh yellow, juicy, sweet; quality the best. Very valuable here. Late June. Price, each, 50 cents.

See my offer on the best collection of Dewberries on earth.
Page 22.

If an order calls for as many as one hundred articles (berries and hedges excepted), the number may include different kinds of trees, vines, etc., and each will be charged at its rate per hundred.

BURBANK'S 1898 INTRODUCTIONS.

Apple Plum. J. Among the welcome surprises found among a lot of some 25,000 plum seedlings, was this one, bearing a cruel load of enormous plums when only two years old, while nearly all the others refused to bear so early, and none of them have produced a fruit in all respects equal to this one. It was at once named *Apple*, from the very close resemblance in form, color, general appearance and rare keeping qualities. Fruit averages about two and a half inches in diameter. When nearly ripe it turns to a deep reddish purple. Flesh superlatively rich, rather firm, pale red, with marblings and streaks of pink. Ripens soon after Burbank. The tree is a fine, strong grower." Price, \$1.00.

America. C. X. J. "A seedling of Robinson crossed with Botan. The glossy coral red fruit is not surpassed in beauty by any plum, and is larger than the average Japan plum and from four to sixteen times as large as the popular American varieties. The light yellow flesh is moderately firm and very delicious. It ripens two or three weeks before Furbank. Exceedingly prolific." Price, 50 cents.

Chalco. A cross between Burbank and Simoni, the beautiful, fragrant, Asiatic plum, and is the first one of the strain ever produced. The fruit, which ripens just before Burbank, is large, flat like a tomato, deep reddish purple, with very sweet, rather firm, exceedingly fragrant, yellow flesh, and a small seed. The fruit completely surrounds the older branches as thick as it can stick, like kernels on a huge ear of corn. A superior shipping plum, as it ripens well when picked green and keeps nearly or quite a month. A tremendous grower and unsurpassed in productiveness. It must wholly supplant *Prunus Simoni*, and will prove profitable in most places where that species is practically a failure. Price, 50 cents.

BURBANK'S 1899 INTRODUCTIONS.

Climax. A cross of Simoni and Botan. Very large, measuring 6½ to 7½ inches. So fragrant a whole house is perfumed with a single fruit. Mr. Burbank continues: "Productive as the Burbank, four or five times as large, two or three weeks earlier, and very much more richly colored. The most wonderful plum ever grown, and one which will change the whole business of early fruit shipping." Price, \$1 each.

Sultan. A cross between Wickson and Satsuma, and the flesh is wine or garnet-colored like Satsuma. A basket of them attracts attention by their unusual size (7 inches) and their remarkable beauty of form and color. Price, 50 cents.

Bartlett. A cross between Simoni and Delaware. Said to have exactly the quality, flavor, and fragrance of the Bartlett pear, but the Bartlett plum is so much superior to the pear that no one will ever eat the pear if this plum is at hand. Fruit turns to deep crimson when fully ripe. Light salmon-colored flesh. Price, 50 cents.

BURBANK'S 1901 INTRODUCTIONS.

"First." Mr. Burbank sold the first grafts from this variety in February of 1901. I give extracts from his description: "A combination cross of Hawkeye, Hammer, Milton, Wyant, Wayland, and Burbank. In introducing this plum I confidently make the statement that it is the earliest of all plums, and also that it is the largest, handsomest, and most productive of all very early plums. It blooms late and ripens in an incredibly short time after blooming. Tree never fails to produce all it can hold." Price, trees of any size, 50 cents each.

Combination. "An extremely handsome, large, early, light crimson plum of the very best quality. Flesh straw-color, extremely sweet, with a very pronounced pineapple flavor. If the best judges may be trusted, combination has never been equaled in quality. The bark, leaves, and fruit are unique. The trees resemble no other trees in cultivation." Price, 50 cents.

Pears.

Prices: Extra strong, heavy trees, on Japan or Le Conte roots, 25 cents; \$20.00 per 100. Medium grade, 20 cents; \$15.00 per 100.

EARLY SUGAR. Small, but of best quality. Tree very productive—anual bearer. June and July.

CLAPP'S FAVORITE. A valuable pear, of fine size and appearance, yellow with splashes of crimson and russet. Trees bear young, fruit ripens a few days before Bartlett. July.

HOWELL. Large, yellow, with red cheek. Bears heavy crops at an early age. August 1.

LE CONTE (Oriental.) A very rapid vigorous grower; bears early. Fruit large, pale, lemon yellow, occasionally showing a red cheek; fair quality. Bears transportation well, and is sold in market at good prices. Probably resists blight more successfully than any other pear except Keiffer. July and August (on own roots).

BARTLETT. The old standard by which all other pears are judged as to quality and value. Large, pyramidal, a little irregular, yellow, with a dash of color where exposed; flesh fine grained, melting, juicy and highly perfumed. August 1.

SECKEL. Fruit small, yellowish brown, unsurpassed in flavor, frequently grows in heavy clusters. August.

ST. MICHAEL. Tree a handsome upright grower, with beautiful dark green foliage, very prolific, fruit large, inclined to be long. August.

DUCHESS. A magnificent pear, often weighing over a pound; greenish yellow, with russet splashes; ripens from core out. Very popular. August and September.

D'ANJOU. Fruit large, fine, buttery; tree a regular bearer. September 1.

WINTER NELIS. Fruit not showy but of fine flavor; trees bear when very young, and uniformly heavy crops. September.

COW CREEK. A seedling that has borne for many years in Henry Heine's orchard in Burnet county. Tree resembles a common seedling pear somewhat, but the fruit every year makes it a local favorite.

IDAHO. Large, nearly round, golden color with russet spots—vigorous.

GARBER. Large; resembles Keiffers. Tree the most vigorous grower of any we have. Promising. August.

CLAIRGEAU. Large and elongated; greenish yellow, with red cheeks; tree a vigorous ornamental grower, and one of the heaviest bearers we have ever seen in this section. September. Has made a good record in San Saba county..

KEIFFER. Large, handsome, showy, of good quality when fully ripe. Fine for both canning and market. Tree vigorous, and bears younger than any other variety. Three-year-old trees often bear full crops. All who have grown pears for market around Austin pronounce it more profitable than any other variety. It has made this reputation all over Central Texas. It stands at the head of the list of tested pears. Ripens rather late.

ALAMO. A Grayson county seedling, introduced by Mr. Kerr. It has the general appearance of Bartlett, but said to be of smoother shape, better quality and much better bearer. Ripens quickly and thoroughly on or off the tree. Price, \$1.00.

SUMMER BEAUTY. An old unidentified or unknown variety introduced by Mr. Locke, who says it is decidedly the best pear he has tested. Large, yellow, with bright red cheek. Has not failed to produce a heavy crop of fruit every year since 1880. Ripens the end of July. Price, \$1.00.

MAGNOLIA. A distinct variety of the oriental type, lately introduced by the Georgia Nurseries. The bark of the tree is very dark, covered with white specks. Fruit said to be very large, brown and red color. Later than Keiffer. Price, \$1.00.

THE SMITH PEAR. A new oriental pear, resembling Le Conte in tree and fruit, but said to be slightly larger and of better quality. Ripens a little earlier. Trees bear young and are very prolific. Price, 50 cents.

HUBBARD. CANNER'S CHOICE. JAPAN WONDER. These are Japan pears of great promise. We have had trees bear several pears the first summer after they were planted. The leaves are large and handsome, making the trees ornamental. Price, 50 cents each.

JAPAN RUSSET. Quite like Hubbard. A robust, stocky, ornamental tree. Bears young. Price, 50 cents.

Apricots.

We want again to impress upon our customers the importance of planting apricots where they will not be cultivated except with pick or spading fork during the first year after they have been planted. A tree planted in the back yard, or in some odd corner about the place, will bear three or four times as much fruit as it would if planted out in the orchard and cultivated. Plant a dozen trees on such locations; they will be productive, handsome, and will live to be very old, perhaps attaining the age of fifty years. Prices: Strong, one-year-old trees, 25 cents; \$20.00 per 100.

BLENHEIM. On Dr. Stiles' place in Austin this variety ripened considerably earlier than any other in the country last spring, and is not deficient in other good points. Ripens in May.

HEMSKIRK. Tree very hardy, a regular bearer; yellow, occasionally dashed with red; good quality. May and June.

MOORPARK. One of the largest; orange, with a red cheek, firm, juicy, with a rich flavor. Very productive.

WILCOX. Large, yellow; tree of very vigorous growth. Should be in every collection.

EARLY GOLDEN. Medium size, pale orange, flesh yellow; delicious. Tree of strong growth. June 1 to 15.

ALEXANDER. (Russian.) Fruit large, oblong, yellow dashed with red, sweet, hardy. June 15.

J. L. BUDD. (Russian.) A remarkable variety in many respects; fruit white, dashed with carmine. flesh white, sweet and juicy. June.

LUIZET. Of French origin. Very large, oblong, skin golden yellow, with scarlet blush where exposed; flesh yellow; tree blooms late. Late in June.

GATES. Originated in Utah, whence we

obtained it, having heard of it through private sources. A late bloomer, very hardy. Fruit medium to large, bright golden color. Does well on the coast. June.

CLUSTER. Originated in our orchard, from Russian seed. Original tree has never failed to bear since it was three years old; of beautiful symmetrical growth, very vigorous and hardy, an enormous bearer. Fruit medium sized, almost transparent yellow, with occasional fleck of red, and of excellent quality. Blooms late; has passed through six freezes in one season after blooming, and still produced a heavy crop of fruit. June 15 to 30. Price, 50 cents.

VICTOR. A variety recently introduced by that reliable nurseryman the late Mr. Samuels, who declared it will bear as often and as full as a good peach tree. We have great faith in it. Price 50 cents.

GOLD DROP. The past two seasons this variety has been literally overloaded. Fine quality; ripens very early.

ROYAL. Early, large, excellent. I received one order from California for twenty thousand trees.

Apples.

Price, extra fine trees 4 to 6 feet, 20 cents each, \$15 per 100. Smaller size, 15 cents, \$10 per 100.

STRIPED JUNE. (Red Margaret.) Medium to large size; yellow, striped with dark red; juicy, sub-acid; valuable. May 31.

RED JUNE. Medium to large, oblong; dark red, crisp, sometimes almost mealy, tender, high flavored. Ripe June 5, and sometimes until July.

RED ASTRACHAN. Large size; crimson and yellow; juicy, crisp; valuable for cooking. Tree a fine grower and very prolific. June 1 to July 15.

EARLY HARVEST. Large, yellow, tender, juicy, and of excellent quality. July 1.

YELLOW HORSE. Known throughout the South as the best all-purpose summer apple. Large, yellow, sometimes with red blush; firm, splendid for eating, cooking and drying. July 15.

EARLY JOE, LITTLE ROMANITE and DAWSON'S CLUSTER. Nearly

all apples do well on Cypress creek in the northern part of Travis county. Of all the old varieties, these three are the most profitable and are in great demand. If you have apple land, plant some of these.

GRAVENSTEIN. Large, striped, handsome; tender, firm and high-flavored; tree very productive. July and August.

YELLOW TRANSPARENT. Very early; above medium size; good, productive. June and July.

SUMMER QUEEN. Large, striped; popular for table and market. July.

BUCKINGHAM. Large, greenish, half covered with red; rich; tree vigorous; very reliable September.

JONATHAN. Bright red, prolific; popular market variety. Late.

WINESAP. Tree a strong grower and productive; fruit of medium size; red

flesh, crisp, juicy, high flavored; valuable for table, market and cider. October.

BEN DAVIS. Every one has seen this apple, as it is sold by all grocers in fall and winter. Large, red and yellow striped; sub-acid; valuable. October.

ARKANSAW BLACK. Tree vigorous, resembling Ben Davis; fruit large; very dark red, almost black. Late.

SHOCKLEY. Medium to large; yellow, nearly covered with red; flesh firm. Tree a vigorous, handsome grow-

er and abundant bearer. Ripens in October and keeps well.

BISMARCK. A new apple from New Zealand. Very large, handsome, red; fine quality. It is creating a sensation, as it bears at two years old and regular crops each year thereafter. It seems to stand any kind of climate. Price, 50 cents—3 for \$1.00.

SUMMER PEARMAIN. Oblong, smooth, covered with red streaks, perfumed, bears very young. One of the very best.

NEW APPLES.

These do bear fine fruit on almost any good soil in Texas that will not cause cotton to die of root rot.

RUTLEDGE. One of a number of apple trees planted in Williamson county thirty-five years ago by Capt. W. P. Rutledge. It is considered one of the largest apple trees in the State, measuring over 50 feet across the top. Bears a crop of fruit almost every year; very promising. Fall 50 cents.

HEINE. Originated in Burnet county, on the place of Henry Heine, whose name it takes. Tree a good grower and regular bearer. Fruit large to very large; oblong, depressed at one end; beautiful yellow, with slight blush where exposed to the sun. Flesh firm, white, and of excellent quality. Ripens in September and keeps till January. 50 cents.

GRAY. This is an old variety we have been unable to name. The parent tree is growing in the orchard of Mr. Gray, of San Saba county. Growing beside other apples, it has been watched and compared with them, and its many merits make it sought and demanded by all who have seen it. Stock limited. 50 cents.

TALBOT. The apple for this section. Originated in Williamson county; grows any where and on any kind of soil. The strongest, most vigorous growing apple tree we have seen. Our burning sun seems to have no injurious effect upon it, as the branches do not lean to the north when young, like those of most other varieties. Trees made double the growth of any other in our young orchard last season; they do not overcrop, but bear regularly. Fruit medium to large; greenish yellow, nearly overspread with red; flesh rich cream color, of fine texture; firm, very juicy and deliciously flavored. Ripens with us in September, and keeps until January. 50 cents each.

LINCOLN. Mr. Onkerdonk's favorite; he says of it: "Large and flattish; while growing resembles Rhode Island Greening, but takes a dull red blush just before ripening. Our best apple." August 50 cents.

GOV. HOGG. Gov. Hogg spoke to me at different times about "the best apple on earth"—an old seedling growing in the orchard of his father-in-law, Mr. Stinson of Wood County. I put in all the grafts I could get after receiving a letter from Mr. Stinson. I give it in part: "The seed was planted twenty-eight years ago by my little son. It has been in bearing some twenty years without missing a single crop. I think the seed was taken from a Shannon Pippin. It ripens from the last of August until the first of October. Above average size, yellow, somewhat flat, sprightly, crisp. Has taken two blue ribbons at two fairs at Mineola. The tree is thrifty and branching in its habit." Price, 50 cents.

BECKER. Originated with Dr. Becker of Colorado County. Another Texas seedling that is proving to be one of the hardest, most prolific and surest bearers, growing in almost any soil. Fruit highly colored and attractive excellent quality. My grafts were taken from healthy young bearing trees. Stock limited. Price \$1.

MRS. BRYAN. Of Georgia origin, tested by Dr. Ragland of Pilot Point. Large beautiful, orange red, of best quality. We have admired this apple on different years at our State horticultural meetings. When once seen it is always recognized by a peculiar dimple on every apple. Price, 50 cents.

BRUCE'S SUMMER. I have been selling this at the price of standard old varieties, but every year the first man who sees the fruit immediately engages all the trees. They measured eleven and a half inches around last year. They are of a typical apple color and shape; bear young and bear every year. Possibly none are of more value. Price 50 cents each.

Crab Apples.

Those pretty little apples do well on almost all kinds of land. Often we have seen them growing to perfection when other apples failed entirely. Price 20 cents.

TRANSCENDANT (Siberian). An attractive yellow color, splashed and striped with red; bears very young and annual crops thereafter. We value it highly for preserves. Buds and blossoms exquisitely beautiful. Ripens in July. The best of all crab.

FLORENCE, HUGHES and QUAKER BEAUTY. Not fruited.

Nectarines.

Will flourish on any land adapted to the peach, and with the same cultivation, etc.

RED ROMAN. Greenish yellow, covered with red. July. 25 cents.

NEW WHITE. Large, pure white; flesh white, tender juicy. July. 25 cents.

JUMBO. Originated in Burnet county, from a peach seed. Fruit said to be as large as the Chinese Cling peach; rich yellow, and of delicious flavor. Sure bearer; the old tree is said to have borne ten bushels at one crop. 25 cents.

Prunes.

TRAGEDY. Rich and sweet; almost a freestone. June. 25 cents.

GERMAN. Flesh firm, green, and sweet. September. 25 cents.

GOLDEN. Light golden color, of exquisite flavor; a beautiful tree. 25 cents.

GIANT. A prune of enormous size, produced by Mr. Burbank. Promising. 50 cents.

Prunes have not proven of real value in the southern half of the State.

Cherries.

Not generally valuable in Central and South Texas, but becoming popular toward the Panhandle. Price, 35 cents each.

EARLY RICHMOND. An old popular. Standard.

ENGLISH MORELLO. Similar to above, but later.

BLACK TARTARIAN. Purplish black color, enticing flavor. Tree erect, handsome; vigorous grower.

OLIVET. Large, red, new, promising.

Also some of the new Russian varieties.

Japan Persimmons.

While these are a little hard to transplant, they should be universally planted, as they produce annual crops of large, red and yellow tomato-shaped fruit. The trees loaded with fruit are very ornamental during September and October. Price, 35 cents.

TANE-NASHI. Large, conical, pointed; flesh yellow. Seedless. Orange red.

OKAME. Large; clear yellow flesh; carmine colored skin when ripe; few seed.

YEMON. Large, flat, tomato-shaped; red skin; flesh deep dull red; few seed.

YEDDO ICHI. Large, oblate; flesh dark brown; skin dark red; quality best.

HACHIYA. Very large, oblong, pointed; flesh deep yellow; skin red. Largest of all.

HYAKUME. Large; skin light buffish yellow; flesh dark brown. Perfectly free from astringency when only half ripe.

ZENGI. The smallest and earliest of all. Best shaped tree. Fruit yellowish red; seedy, but of fine quality.

Figs.

Price, 25 cents each.

BRUNSWICK (Purple).

BROWN TURKEY (Brown).

ADRIATIC (White).

CELESTIAL (Blue).

MAGNOLIA (White Smyrna).

GREEN ISCHIA.

Quinces.

The quince is very valuable for preserving, and for this purpose brings high prices in market. The tree is of dwarfish habit, and fine grained, close growth. Should have a top dressing of stable manure about the roots every year. The little care required is amply repaid by the rich fruit. They do best when not cultivated deep, and like a location like a back yard, but weeds and grass must not be allowed to grow around them. The north side of buildings preferred. Price, 35 cents. I have Meech, Orange, and Champion.

Almonds.

While not regular bearers, they produce some good crops. Price, 25 cents.

SULTANA. The most popular commercial variety.

PRINCESS. Very thin shell; fine; rich.

Mulberries.

In this section a splendid combination tree; a handsome, fast-growing shade tree, and valuable also for the generous crop of fruit it yields with great regularity. They commence to ripen before the earliest peach or plum, and continue for six or eight weeks. Price, 35 cents.

ENGLISH. Large, sub-acid berry. Tree vigorous; earliest.

VICTORIA. A Russian seedling that originated with Mr. Onderdonk. He considers it, both in tree and berry, superior to any other Russian variety.

HICKS. (Everbearing.) Tree very vigorous and perfectly hardy. It produces immense quantities of fruit for two months.

WHITE HONEY. (Russian.) Delicate cream color; very sweet. Tree does not freeze. Originated with us.

TRAVIS. (Everbearing.) A magnificent tree. The original grows in Travis county, and has attained enormous size. Of uniform, rapid and symmetrical growth, very handsome and ornamental, the compact head making a dense shade. Large, delicious fruit; lasts about two months. We believe it will prove to be the best of all mulberries.

WHITE ENGLISH. Tree exactly like black English. Fruit creamy white; very large, productive, rare.

DOWNING. Fruit large. Tree very strong; stately grower.

NEW AMERICAN. Similar to Downing.

STUBBS. A large, red or wine-colored berry of Georgia origin. Tree robust.

DWARF MULBERRY. A pretty and valuable novelty. One-year-old trees are about two feet high, very heavy, stiff growth. Leaves larger than any other mulberry, and only about one inch apart, entirely hiding the limbs. Second year it begins to form a dense, round head. Said to produce immense crops of large berries. Price, 50 cents.

WEEPING MULBERRY. This is one of the handsomest and hardiest of "weeping" trees. During growing season, one or more of the strongest shoots should be tied up to a tall stake (fishing pole). Prices: Small trees, 50 cents; 4 to 6 feet, with tops, 75 cents.

Nuts.

LARGE PAPER SHELL PECANS. Prices: Two-year-old trees, transplanted, 40 cents; one-year, 25 cents.

JAPAN WALNUTS. 1 to 2 feet, 25 cents each.

ENGLISH WALNUTS. 1 to 2 feet, 25 cents each.

BLACK WALNUTS. 2 to 3 feet, 25 cents each.

AMERICAN CHESTNUTS. 2 to 3 feet, 25 cents each.

Grapes.

Price 15 cents, \$12 per 100.

CHAMPION. One of the earliest. Bunches medium, berries large, round; blue-black. Vine healthy and vigorous. June.

MOORE'S EARLY. Large, black, vigorous, healthy growing variety; very early, ripening in June.

DELAWARE. Bunches medium, berries medium to small, with very thin red or pink skin. A juicy, vinous and most delicate table grape. Vine a very prolific bearer; does best grafted on Mustang. July 15 to 31.

CONCORD. Bunches large; berries very large, blue-black, skin thin and juicy. A good grower and bearer. July 15.

NIAGARA. White, bunches larger than Concord; berries large, mostly round, light greenish white, with amber tint in the sun, thin-skinned, pulp dissolving, juicy, and with an aroma peculiarly its own. Very profitable around Galveston as a market grape, and valuable for table. July 15.

HERBEMONT. The best old grape for this section, growing vigorously on black land and producing fine crops. Fruit of medium size, dark purple, clusters large, heavily shouldered, compact. A good table grape and excellent for wine. July 15.

BLACK SPANISH. (Syn. Le Noir, Burgundy, Jacques, etc.). Berry of medium size, black, round, with no pulp, vinous, bunch large, compact, generally shouldered. This and Herbemont are our surest fruiting varieties.

GOETHE. Bunches medium, rather loose; berries large, pale amber, juicy, sweet, delicious. Late August.

CHASSELAS. Golden color. This grape is becoming very popular along the coast, and seems to succeed as far inland as San Antonio and Austin. Not thoroughly tested.

RULANDER. Rather small bunch and berry, but of delicious quality. Purplish black.

MALAGA. Very large bunch, and berry white or reddish white. Valuable only in western Texas.

I also grow a few of the following varieties:

FLAMING TOKAY,	CYNTHIANA,	IVES,
ZINFANDEL,	MISSION (or EL PASO),	LINDLEY.

T. V. MUNSON'S AMERICAN GRAPES.

While I have not fully tested the grapes introduced by Prof. Munson, I have seen what I believe to be enough good points to warrant me in recommending my customers to plant some of the best of them. I offer at his prices the following, which I consider his best. They give a succession from July 1 to October. Named in order of ripening:

Brilliant, 25 cents. Beacon, 50 cents. Jaeger, 25 cents. Fern Munson, 50 cents. Rommel, 25 cents. America, 50 cents. Carman, 25 cents. Marguerite, 50 cents.

MUSTANG GRAPES FOR ARBORS.

"What fools these mortals be." I know many wild Mustang vines that appear to be a hundred years old. They will grow where any hardy tree will grow. There are many corners and walks about residences and barnyards that need shading, and for which the Mustang is more convenient than a tree, because it can be set at one side, out of the way. A few cheap posts and wire (barbed wire will do overhead) will enable it to make a good shade quicker than any long-lived tree. It sheds its leaves at one time and is not trashy. I sell them cheaper than wild ones can be dug. They grow from ten to twenty feet the first year.

One-year-old, 15 cents; \$1.50 dozen. Two-year-old, 20 cents; \$2.00 dozen.

Blackberries.

DALLAS BLACKBERRY. A native of Texas. Fruit very large and delicious; never fails. Grows as well with us as common sort do in Eastern Southern States, only the fruit is much larger and of finer flavor. We tried for more than thirty years to find a blackberry that would be uniformly successful in this section, and did not succeed until we found Dallas. It is perfectly adapted to our soil and climate. Those who plant and care for it will be certain to get year after year a bountiful supply of delicious berries, excellent for eating fresh, canning, preserving or making jam; and as this is one of the most wholesome of fruits grown, it is well worth the little expense and trouble its cultivation involves. Ripens after dewberries, and continues in fruit for four weeks. 75 cents per dozen; \$3 per hundred.

KUTATINNY. A fine, large, old standard variety, said to be better than Dallas on the plains. Price, 75 cents per dozen; \$3.00 per 100.

SPAULDING. A new variety found in Gonzales county by the late Mr. Spaulding. Not fully tested, but very promising. Very early. Prices: \$1.00 per dozen; \$5.00 per 100. In planting blackberries, lay plants flat in furrows and cover entirely about three inches.

JORDAN. "Begins to ripen when Dallas is about half gone: one-third stronger growth; berries larger, and more of them." It is highly praised by those who have tested it. Originated in North Texas. Price, \$1 per fifteen; \$5 per 100.

ROBISON. Originated with Willard Robisen, of Cisco, and has stood the test of that semi-arid climate, producing fine crops every year. Very vigorous, strong grower. Fruit firm, jet black, very best quality. Ripens earlier than Dallas. A truly valuable acquisition. Price, \$1 per fifteen; \$5 per 100.

SORSBY. An extra early variety that originated at Texarkana. Growers, dealers, and shippers praise it highly. Price 15 cents each; 12 for \$1.25.

I have a limited stock of the following and other new varieties at 15 cents each; \$1.25 per dozen: MAXWELL, MERSEREAU, RATHBUN, COX CALDWELL, WHARTON, HAUPT.

Dewberries.

I cannot name a fruit so absolutely sure to bear every year and so perfectly free from insects and diseases. Being natives of our black and sandy prairie and timber lands, we should have looked to them for profit long before we did.

AUSTIN-MAYES DEWBERRY. This is an enormous dewberry found in Denton county about ten years ago. It has borne amazing crops each year since discovered. It blooms later than wild dewberries and ripens later, or between their season and Dallas Blackberry, covering part of the season of each. Some of the berries measure an inch and three-quarters in length. All who see it buy plants. This is one thing I want every customer to plant. I can furnish "tip" plants at 50 cents a dozen, \$2.50 a hundred. There is generally a loss in planting them, and they ought not to be moved until February.

Price, large one-year-old vines, \$1 for 15; \$4 per 100.

LUCRETIA, WINDOM, BARTELLES. These are dewberries that have become popular in Kansas, Iowa, and Illinois. Price same as Austin-Mayes.

MUCHEE GRANDEE, LIME KILN, RACE TRACK, EXTRA, LONG BRANCH, ROCKLEDGE, DRISKILL, LOST BALL, EIGHT ELLS. These are varieties collected and named by the noble-hearted lover of fine fruits, Col. W. W. Haupt. He has been over twenty years collecting them. I visited his wonderful berry field during the ripening season and know for a fact it is the best collection on earth. I offer tip plants at \$1.00 a dozen, \$5.00 a hundred.

THE BONNETT WHITE DEWBERRY. Found near Austin. Far superior to all other white ones, large and firm. It makes white jam and jelly. Price \$1 for 15; \$5 per 100.

ROGERS EARLY. This berry is being planted by the acres and shipped by the hundreds of crates in the coast country. It is extremely early Price 75 cents per dozen; \$2.50 per 100.

AGNES, CHARMSTRING, HOUSTON, HOWARD, HUEBNER, STILES, DUGAT. These have been collected through Central and Southern Texas, the finders of each declaring his one the best. Price \$1 for 15; \$5 per 100.

I have other fine varieties. I have a pure dewberry that blooms much later than Austin. Limekiln and San Jacinto are ripe April 21st. I will put up 50 plants each of 20 choice varieties, 1000 plants for \$30; or if you prefer will put in some blackberries.

Plant dewberries in rows six or eight feet wide and cultivate well till the 15th of September. You can't spend \$30 in a way that is so certain to bring you health and happiness each year as long as you live.

Mr. E. P. Norwood, who lives twelve miles from Austin, met me at our Farmers' Institute last July and took me aside and made the following statement. I vouch for its truth: "You remember I got a thousand dewberries from you a year ago last February. This spring when they began to bear one of my renters proposed to pick and sell for half the money. I agreed to it, but I was to pick all I wanted and I am sure I used all the plants cost. He turned me over \$67.50. So from one-third of an acre I have received average cotton rent twenty-two years and a half in advance on a whole acre."

McDONALD BERRY.

It is hard to decide whether this is a dewberry or blackberry. It bears in clusters like a blackberry but tips like a dewberry. On ground on which fruit trees and some blackberries turn yellow this berry is perfectly green. I noticed this a hundred yards away. It was introduced by Mr. Kirkpatrick of McKinney. I sell at his price and give part of his description. Large, juicy, of best quality. Earliest, hardiest, most vigorous and most productive of all berries here. This is a new berry, a cross between the blackberry and dewberry. It stands up like a blackberry, and "tips" like a dewberry. It is incomparably more productive than any berry fruited here, one plant producing more fruit than a half dozen plants of any of the older sorts. Twenty quarts of fruit have been gathered from a single plant. Its bright green foliage is held through the hottest summers and is nearly or quite evergreen. Among its admirable qualities is its earliness; the fruit is ripe one week earlier than the Austin or any other good blackberry. Planters here, who have thoroughly tried this berry, would not exchange it for any other. It was discovered in this county near Wiley, Texas. We introduce it with confidence that it will prove a valuable acquisition. Price 25 cents each; \$2 per dozen; \$10 per 100.

Currants.

Prices: \$1.00 per dozen; \$7.00 per 100.

RED DUTCH. An old, well known sort, good quality; medium berry, long bunch.

LEE'S PROLIFIC (Black). An English variety of superior quality; vigorous, productive.

Raspberries.

Prices, \$1 a dozen; \$5 a hundred.

KANSAS. A black variety that is succeeding better over Texas than any other variety.

GOLDEN QUEEN. Large, golden yellow; said to succeed over a large section of the country.

NEMAHA. A popular variety of high merit.

CUTHBERT. A strong, hardy, red variety. Said to succeed quite far South.

Strawberries.

Prices: 50 cents per dozen; \$2 per 100.

PARKER EARLE. Originated with James Nimon, of Denison, and is especially adapted to this climate. Plant very strong, healthy, and endures heat and cold better than any other variety. Berries uniformly large; dark scarlet. It makes friends wherever introduced. Other standard varieties, including Hoffman, Smeltzer No. 2, Crescent, Wilson, etc.

ORNAMENTAL DEPARTMENT.

The country or suburban house that has its shade trees, its shrubbery, and its flowers, has hallowed memories to win back the hearts of those who wander from its walls, and brighten their darkest hour. The home that has no green spot and shade at its door will not be so endeared to its inmates as it otherwise would be. The condition of rural improvement is an index to the taste and general growth of refinement in any community. But ornamental planting not only increases the beauty, but adds greatly to the value of farms and homesteads. Take, for instance, two farms of equal size and quality, the one judiciously ornamented with trees, shrubs and flowers, the other without any of these beauties; and the one with the ornamental planting will command an advance of more than five times the cost of planting and attending to the trees and plants.

SHADE AND FLOWERING TREES.

JAPAN CATALPA. A rapid grower, attaining large size; very hardy. The large heart-shaped leaves often measure 10 inches across. In spring it is covered with large clusters of beautiful purplish white flowers. Valuable for shade about stock lots and on streets, as stock will not eat it. Prices: 6 to 7 feet, 35 cents; 7 to 9 feet, 50 cents.

IMPERIAL PAULOWNIA. From Japan. Leaves sometimes measuring 17 inches across; panicles of light blue flowers. A tree of very rapid growth; does best on sandy land. Prices: 4 to 6 feet, 50 cents; large trees, \$1 each.

SYCAMORE. Although generally found growing along water-courses, it is one of our most reliable and satisfactory shades for all kinds of soils and locations. Prices: Fine branched trees, 7 to 9 feet, 50 cents. Smaller trees, 25 and 35 cents.

UMBRELLA CHINA TREE. Too well known to require description; makes a fine shade quicker than any other tree. Prices: 3½ to 4 feet, single stem, 25 cents; 4 to 5 feet, 35 cents; 5 to 7 feet, well branched, 50 cents. Extra large, 75 cents and \$1.00.

LOMBARDY POPLAR. A quick growing tree of fine effect, vigorous, graceful, tall, slender and attractive. Prices: 5 to 7 feet, 25 cents; 7 to 10 feet, 50 cents.

SILVER-LEAVED POPLAR. Leaves bluish green on upper side, white on under side. When leaves are stirred by breezes the tree presents the appearance of being loaded with large white flowers. 50 cents.

COTTONWOOD. A delightful, quick growing shade tree. We offer only nursery-grown trees, which are straighter and much better rooted than those found wild. Prices: 5 to 7 feet, 35 cents; 7 to 10 feet, 50 cents.

ELM. Like our other native wild trees, the Elm is proving to be one of our best long lived shades. Prices: 5 to 6 feet, 35 cents; 6 to 8 feet, 50 cents.

BOX-ELDER. A well known beautiful shade. Seems to prefer deep soil. Prices: 25, 35 and 50 cents.

WILD MULBERRY. The native trees of our country are proving to be our most satisfactory shades. None are handsomer than the wild mulberry. Rapid grower, beautiful and long lived. Prices: 4 to 5 feet, 50 cents; 6 to 8 feet, 75 cents. (See Mulberries for fuller description.)

WEEPING WILLOW. A grand old tree, with very long branches, that droop downward; produces a beautiful effect when planted in lawn. 35 cents.

FLOWERING WILLOW (Chilopsis Linearis). While this tree is commonly called a Willow, it does not belong to the Willow family. In appearance it is between a wild Willow and a Mesquite. They are natives of the dry section of western Texas and New Mexico. They bloom constantly from May until late fall, and in the extreme dry heat of summer they bloom most profusely. They grow on any soil, and are long lived. Nothing nicer for cemeteries. The lace-like flowers are about an inch and a half long, and are borne in clusters. There are three distinct colors. *Purple* (a lilac purple), *Lilac* (pale lilac, slightly mottled), *White* (pure crimped white). Price, 35 cents.

DOUBLE FLOWERING PEACH. Of this beautiful tree we offer three varieties, Pink, Crimson, and White. It is in bloom for three or four weeks in early spring. The blossoms resemble small sized double roses. Does not yield fruit. 35 cents.

GOLDEN DWARF PEACH. Grows from four to six feet high; fruit large and yellow, with red cheek. 35 cents.

PRUNUS PISSARDII. The most ornamental of the purple-leaved trees. During the growing season the leaves shade from dark purple to light crimson; when grown they become dark purple, which color they retain until the late autumnal frosts. The tree can be trained in handsome shapes, and yields pretty, bright purple fruit. (See Plums.) 25 cents.

FLOWERING SHRUBS.

ALTHEA. One of the most hardy flowering bushes. Does well wherever planted. Blooms almost constantly from spring to frost. We have both single and double varieties, of many colors, ranging through different shades of red, purple, pink, and white. Price, 25 cents.

CREPE MYRTLE. One of the best known flowering shrubs. Hardy, and produces throughout the season beautiful bunches of fringed flowers. We grow pink, scarlet, and white. Price, 25 cents.

SPIRAEA (Bridal Wreath). One of the earliest flowering shrubs of the season, producing beautiful sprays and plumes of snow-white flowers. Begins to bloom in February and lasts into April. Single or Double. 25 cents.

SPIRAEA VAN HOUTTII. Considered by many the finest of the spiraes. Large white flowers; a free blooming shrub of beautiful shape. 25 cents.

POMEGRANATE. Produces red flowers peculiar to itself; blooms all summer. I have six varieties, including single and double, of various shades, from coral red to light cream. The fruit is of considerable value. One new Texas seedling, the Jacobsen, is of great value for fruit. Price, 50 cents. All other varieties, 35 cents.

DEUTZIA CRENATA. The loveliest of the deutzias, and one of the prettiest flowers. Free growing; bears clusters of beautiful white flowers shaded with pink. 35 cents.

PYRUS JAPONICA (Burning Bush). Produces a great quantity of scarlet flowers before the leaves put out; a gorgeous sight in early spring. 35 cents.

DOUBLE-FLOWERING ALMOND, PINK AND WHITE. Grows two feet high, and is literally covered with miniature roses in early spring, before the leaves put out. 35 cents.

LILAC. Beautiful clusters of purple or white flowers, bloom in early spring. Purple, 25 cents; white, 50 cents.

PHILADELPHUS (Mock Orange). Commonly known as Syringa. 35 cents.

HONEYSUCKLES AND HARDY CLIMBERS.

WISTERIA. A beautiful vigorous climber that bears transplanting well. Produces large clusters of bluish-purple, pea-shaped flowers. We offer all of the best varieties, in fine two-year-old vines. 35 cents.

WHITE WISTERIA. Like the purple, except the flowers are white.

ENGLISH IVY. It has no substitute for a dark green, clean, long-lived creeper; clings to wood or stone. Price, 25 cents each.

TRUMPET CREEPER. A clinging vine of rampant growth; clings to wood or stone walls or trees; very hardy; produces clusters of long, trumpet-shaped, orange-scarlet flowers from early spring until late fall. 25 cents.

RED CORAL HONEYSUCKLE. A magnificent, rich climber; often blooms every month in the year, producing a profusion of bright flowers. 35 cents.

EVERBLOOMING HONEYSUCKLE. Similar to red coral, but not so dark red. Blooms every day in the year except for a few days after hard freezes. 35 cents.

EVERGREEN HONEYSUCKLE. Strong-growing; a perfect evergreen, and an abundant bloomer; very fragrant; flowers open white, changing to yellow. 25 cents.

JAPAN GOLDEN HONEYSUCKLE. A beautiful evergreen vine with a dark green foliage, netted and mottled with gold; flowers white and very desirable. 35 cents.

EVERGREENS.

GOLDEN ARBOR-VITAE. One of the finest evergreens for this section. It is of compact, uniform, vigorous and thrifty growth, succeeding in dryest locations. Always retains its pyramidal form, and ranks as the most beautiful of the arbor-vitae family. Pure bright green color. Fine specimens, 50 cents per foot.

CHINESE ARBOR-VITAE. The well known open-growing variety, the most vigorous of all. Bears our drouths with impunity and succeeds where all others fail. Fine for fast growing screens, wind-breaks, etc. For stately trees the trunk should be kept trimmed until 8 or 10 feet high. Prices: Fine straight specimens, 25 cents per foot; common grade for hedges, 10 to 20 cents per foot.

ROSEDALE ARBOR-VITAE. A hybrid between Golden Arbor-Vitae and *Retinospora squarrosa*. Very compact growth, with the sugar-loaf form of Golden Arbor-Vitae, but with fine, cedar-like foliage of a bluish cast, resembling that of the *Retinosporas*. Makes a beautiful ornament; perfectly hardy and of vigorous growth. 50 cents per foot.

PYRAMIDAL CYPRESS. A most beautiful evergreen of rapid, upright, shaft-like form. A handsome ornament for either lawn or cemetery. 50 cents per foot.

HORIZONTAL CYPRESS. Similar to the Pyramidal in foliage, but throws its branches well out, making a stately pyramidal tree; grows to large size. 40 cents per foot.

RED CEDAR. Our trees are all nursery grown, well rooted, and of handsome shapes the finest varieties. They are thoroughly adapted to this section, and seldom die in transplanting. 25 cents per foot.

TREE-BOX. A beautiful dark green, glossy leaved evergreen shrub. Easily transplanted and generally attains an age of 100 years. Fine for single specimen and for hedges. Prices: Fine sheared specimens, 50 cents per foot; small ones for hedges, \$5 to \$15 per 100.

EL'ONYMUS JAPONICA. A very hardy evergreen that will grow ten feet high under favorable circumstances. Round, shiny green leaves. Easy to transplant. Can be sheared into any shape. Small plants for hedges, \$5 to \$10 per 100. Nice specimens, one to two feet, 25 to 50 cents.

CALIFORNIA PRIVET.—Probably the most satisfactory hedge for general use. Rarely dies in transplanting. Prices: One to two feet, \$4 a 100; two to three feet, bushy, \$5 a hundred.

JAPAN PRIVET (*Ligustrum Japonica*). A stronger, coarser growth than the California; larger and darker green leaves. When trained to a single stem it makes a unique and beautiful little shade tree. Prices: From 1 to 6 feet, 20 cents to \$1.50.

TRAILING JUNIPER. A dark green cedar that spreads out over the ground. Very hardy and long lived. Nothing nicer for cemetery. Price, 50 and 75 cents.

MAGNOLIA GRANDIFLORA. Beautiful, hardy, long-lived tree. They are blooming beautifully on various locations around Austin. Price, 40 cents per foot.

CAP'L JESSAMINE. Not hardy northwest of Austin. Two feet, 50 cents; smaller size, 35 cents.

CITRUS TRIFOLIATA (Hardy Orange). Makes a thorny hedge that will turn anything. As single specimens they hang full of small, worthless oranges, after they are three years old and are very ornamental; three to four feet. 50 cents each. Small for hedges, \$10 per 100.

FOREST TREE SEEDLINGS.

These are one-year-old, and are offered principally for planting for timber. A few rows across the north side of a prairie pasture will add to its value in more than one way. Stock will rarely destroy them. Not less than one hundred will be sold.

	per 100.	per 1000		per 100	per 1000
Ash	\$3.00	\$20.00	Elm (American)	4.00	30.00
Black Walnut	4.00	30.00	Hackberry.	5.00	40.00
Black Locust	3.00	20.00	Maple	3.00	20.00
Catalpa (Western)	2.50	15.00	Mulberry (Russian)	3.00	20.00
Catalpa (Japan)	5.00	40.00	Osage	2.00	12.00
Cottonwood	3.00	20.00			

EVERBLOOMING ROSES.

For outdoor planting I consider these the cream of the world. All are hardy outdoors, and will bloom from April until frost, if given sufficient attention to keep them growing. I sell large, fine bushes that stand at least one year in the field after coming out of the greenhouse, and all have bloomed and will commence blooming in early spring after planting. The best time to transplant roses is near the first of February, but they can be safely moved in November and December. Prices: 35 cents each: 3 for \$1.00; \$4.00 a dozen.

WHITE ROSES.

BRIDE. Well known standard. Often shows pink on outside of petals; robust grower.

KAISERINA AUGUSTA VICTORIA. Certainly the finest white rose for this section. It is the one rose that is superb in both bud and open rose. Buds are very long and open slowly into a very full pearl white rose, free from blemish.

CORNELIA COOK. One of the finest;

large handsome buds.

SNOW FLAKE. Purest white; globular. THE QUEEN. Blooms very early; free from pink shading.

MARIE GUILLOT. Extremely handsome; large.

WHITE MALMAISON. (Crown Princess Victoria.) Large, full, snowy white; firm petals; heavy green foliage.

WHITE LA FRANCE. Like Pink La France, but nearly white; very large.

WHITE CLIMBERS.

LA MARQUE. Free grower; long lived; pure white.

ESTELLA PRADEL. Flowers and buds of fine form, in clusters. Very hardy; always in bloom.

MARTHA WASHINGTON (or Mary Washington). Perhaps the hardest and most constant bloomer of white climbers. Roses pure white, medium size.

WICHURIANA. (Memorial Rose.) Ab-

solutely hardy; will grow without attention; single pure white flowers.

MANDA'S TRIUMPH. Large clusters of double white flowers; sweetly scented.

WHITE RAMBLER. (Thalia.) Similar to Crimson Rambler, but pure white; perhaps is not a constant bloomer.

WHITE MARECHAL NEIL. A mate for the Marechal Neil of a pure white color. 50 cents each.

PINK ROSES.

LA FRANCE. For hardiness, beauty, odor and constant blooming, this old rose is hardly excelled; very large, double.

DUCHESS OF ALBANY. (Red La France.) Similar to La France, but much darker; grows taller; very fine.

MADAME CAROLINE TESTONT. Very strong grower. Half the buds are globular and half are long, pointed with petals elegantly recurved. A sona, rich, pink color.

DUCHESSE DE BRABANT. An old, hardy, popular variety.

BON SILENE. Exquisite buds; when open, the color is shaded from very light to dark pink.

MADAME SCHWARTZ. Very attractive; white, flushed with pink.

MAMAN COCHET. Strong grower; large size; buds very long.

CHAMPION OF THE WORLD. One of

the rankest growers and most constant bloomers to be found; it makes friends.

MALMAISON. Large; light or shell pink; very double, cupped. Leaves thick and glossy.

CLOTHILDE SOUPERT. Absolutely hardy and always in bloom. Very profuse in clusters; flowers medium size; outer petals almost white; rich pink in center.

PINK SOUPERT. Similar to above in size and form, but of solid pink color.

BALDWIN (The Red Kaiserina). A very rich, dark pink of finest form. Long, exquisite buds; long stems. I am first in Texas to catalogue it. Best new rose since Kaiserina. Price 50 cents.

PINK AMERICAN BEAUTY (Queen of Edgley). Like American Beauty in growth, and size, and shape of flower, but of a rich pink shade. A few field grown plants at \$1.50 each.

PINK CLIMBERS.

JAMES SPRUNT. Very hardy, fine climber. Large double pure pink flowers.

PINK ROAMER. A cross with Sweet Briar. Rich, luxurious foliage. Flowers single; bright, rich pink.

PINK RAMBLER. (Euphrosyne.) Similar to Crimson Rambler, but a pink color, shading to rose. (May not be a constant bloomer.)

CLIMBING BRIDESMAID. A duplicate of bush Bridesmaid, but a free climber.

RED ROSES.

METEOR. Very dark red, double; popular.

LOUIS PHILLIPE. Dark red; fine for bedding.

PAPA GÖNTIER. Blood red; noted for its long, pointed buds.

QUEEN'S SCARLET. Brilliant, dazzling red, and the most constant bloomer. Hardy, semi-double.

BRIDESMAID. A rank grower. Buds long and vary from red to dark pink.

LIBERTY. Crimson scarlet; constant

bloomer. Large size, fine form. A few field grown plants at \$1.00 each.
CRIMSON BEDDER. One of the finest large, glowing, red roses. Will be universally planted.
AMERICAN BEAUTY. Very large, cup shaped rose on stiff, bushy stem;

color varies from a bright, rosy red to purple red. There is no substitute for American Beauty.
DINSMORE. Might be called a Crimson La France. Hardy, very large, double. Truly a valuable rose.

RED CLIMBERS.

EMPERRESS OF CHINA. This new rose from China is gaining friends fast. Rank grower and freest bloomer. Soft red or dark pink. Blooms from very early to very late.

CRIMSON RAMBLER. Hardy, luxuriant foliage; large clusters in spring; of medium brilliant roses; not ever-blooming.

REINE MARIE HENRIETTE. The best known old red climber; still hard to name a better one.

CLIMBING METEOR. Said to be what its name indicates.

RED MARECHAL NEIL. A grand red climber. Its name is sufficient. 50 cents each.

YELLOW ROSES.

CLOTH OF GOLD. Well known; popular.

PEARL OF THE GARDEN. One of the largest and most popular.

SAFRANO. Fawn color, handsome, reliable.

ETOILE DE LYON. Very hardy, sure; foliage heavy and rich, pure yellow.

SUNSET. Healthy grower; long buds; color varies from bleached canary to sulphur yellow.

R. E. LEE. A sure bloomer; desirable in every collection. Peculiar rich yellow color.

SOLFATERRE. Peculiar, rich shade.

YELLOW CLIMBERS.

MARECHAL NEIL. Very large, deep yellow; fine in bud and open. Price on own roots, 35 cents. I also grow some budded on Seven Sisters and other hardy roses, which are worth 50 cents and 75 cents according to size.

W. A. RICHARDSON. Remarkably

hardy. Buds are pointed and of a light canary color on outside and intensely rich yellow inside. Very unique.

YELLOW RAMBLER. Similar to Crimson Rambler, but a fine shade of yellow.

MISCELLANEOUS ROSES.

GIANT OF BATTLES. Brilliant crimson, large and double; a strong, vigorous grower. Highly esteemed.

PAUL NEYRON. Dark pink color, of fine form and very large, often four inches in diameter. One of the best and most vigorous roses of its kind.

PIUS IX. Fiery crimson, very large and full, flat form. Free-blooming and hardy.

GEN. JACQUIMENOT. Hardy, very large, crimson.

MARSHALL P. WILDER. Brilliant fiery crimson.

VICK'S CAPRICE. A peculiar pink rose with every petal striped with white; large.

SEVEN SISTERS (Multiflora). A climber of most rampant growth; hard to kill. Immense clusters of flowers,

varying in color from crimson to blush white.

BALTIMORE BELLE (Climber). Pale blush, sometimes almost white, variegated with carmine; a very strong grower. Has been popular for many years.

WHITE MOSS. One of the best of the family, flowering in clusters, buds heavily mossed, very fragrant; a strong growing, free-blooming sort, yielding clusters of snow-white flowers and buds. 50 cents.

PINK MOSS. Perfectly hardy. Perhaps the finest of all moss roses. 35 cents each.

In addition to the above list of roses I have about fifty of best varieties including many of the new introductions.

BULBS AND GRASSES.

CANNAS. Twenty best varieties, embracing all colors. Once planted, always there. Constant bloomers during summer and fall. Price: strong bulbs, 25 cents; \$2 per dozen—of twelve varieties.

LEMON GRASS. Dark green, grows two feet high. Has a very fragrant, delightful lemon odor. Makes a pleas-

ant tea. Recommended for medicinal qualities. 25 cents.

ZEBRA GRASS. Grows four feet tall and bears a pretty plume; nice for winter bouquets. Blades green with white bar across them. 25 cents.

PAMPAS GRASS. Grows five feet high. Grand white plumes. 50 cents.

Budding 300,000 peach trees in Austin Nursery
The men sit on wagons with shades and push them backward
Capitol Dome shows 3 miles south. From Photo. Sep. 1894



Directions for Planting.

When trees are received, if they can not be planted immediately, they should be unpacked, set in a trench, mellow earth thrown around them and thoroughly wet. If trees are frozen when received, the whole bundle should be laid in a trench and entirely covered with earth until the weather moderates. It is best for the ground to be thoroughly plowed before the trees are received. When it can not be plowed, dig holes ten or twelve inches deep and two feet across. When a plow can be used the holes are easily dug by throwing out two or three furrows, and shoveling out the dirt where the trees are to stand. Holes made in this way are better than when dug on level ground, for the ditch prevents the water from standing around the trees. To plant fruit trees, cut off all small fibrous roots close and cut the larger roots from two to four inches long. Throw in or take out soil until the tree stands about an inch deeper than it did in the nursery. Then throw in soil until roots are covered, and pour in a bucket of water, shaking the tree. Then fill in the balance of soil and press firmly with the foot. Then cut the tree off from 14 to 20 inches from the ground. Frequent and thorough cultivation with plow and hoe, especially for the first year, is almost absolutely necessary.

To prevent rabbits from injuring young trees, we would suggest that either straw or corn stalks be tied around each tree to a height of about one foot early in fall. Old newspapers will answer the same purpose, and either may be left on during the summer to partly shade the trunks of the trees. This is the only absolute safe way to protect trees from these pests. Do not make a horse-lot or calf-pasture of your orchard.

Distances for Planting.

Standard Apples.....	20 to 25 feet apart each way
Standard Pears, on Japan roots	20 to 30 " " "
Peaches, Plums, Apricots, etc	16 to 20 " " "
Blackberries and Dewberries.....	2 to 3 x 5 " " "
Strawberries	2x2 or 1½ x 3 " " "

Number of Trees or Plants to the Acre.

1 foot apart each way	43,560 plants	14 feet apart each way	223 plants
2 feet " " "	10,890 "	16 " " "	170 "
4 " " "	2,722 "	18 " " "	130 "
6 " " "	1,210 "	20 " " "	108 "
8 " " "	680 "	25 " " "	69 "
10 " " "	435 "	30 " " "	48 "
12 " " "	302 "	Dewberries, 2½ x 4	4356

Mr. F. T. Ramsey—I have a full crop of fruit on most varieties. Even my little yearlings got of you are, most of them, too full. It is of them I want to write especially. They are a sight to behold. I will mention them in the order of their crop. Of the plums, the McCartney (you will remember you sent me 12 new plums for trial; they came so late they did not make as good growth as the others) surpasses anything I ever saw. They are hanging in ropes like the Ohio Prolific and are nearly as large as Burbank, and the handsomest specimens I have ever seen. Indian Chief a close second, then Wooten.

J. R. ALLEN, Belton, Texas.

May 11, 1898.

I buy small seedling Peach Seed. No large seed of any kind wanted, as but few will grow. A seed from a grafted or budded tree is as good as any, if it is a variety like the old Spanish or seedling strain of Peaches.

You remember the fruit trees that were your favorites when you were a child. Plant an orchard that your children may have the same blessed recollections when they are grown and gone from the old home. You are older and your system does not so keenly crave fruit, but they want it every day. What luxury is so cheap as fresh fruit and berries?

AUSTIN FRUIT.

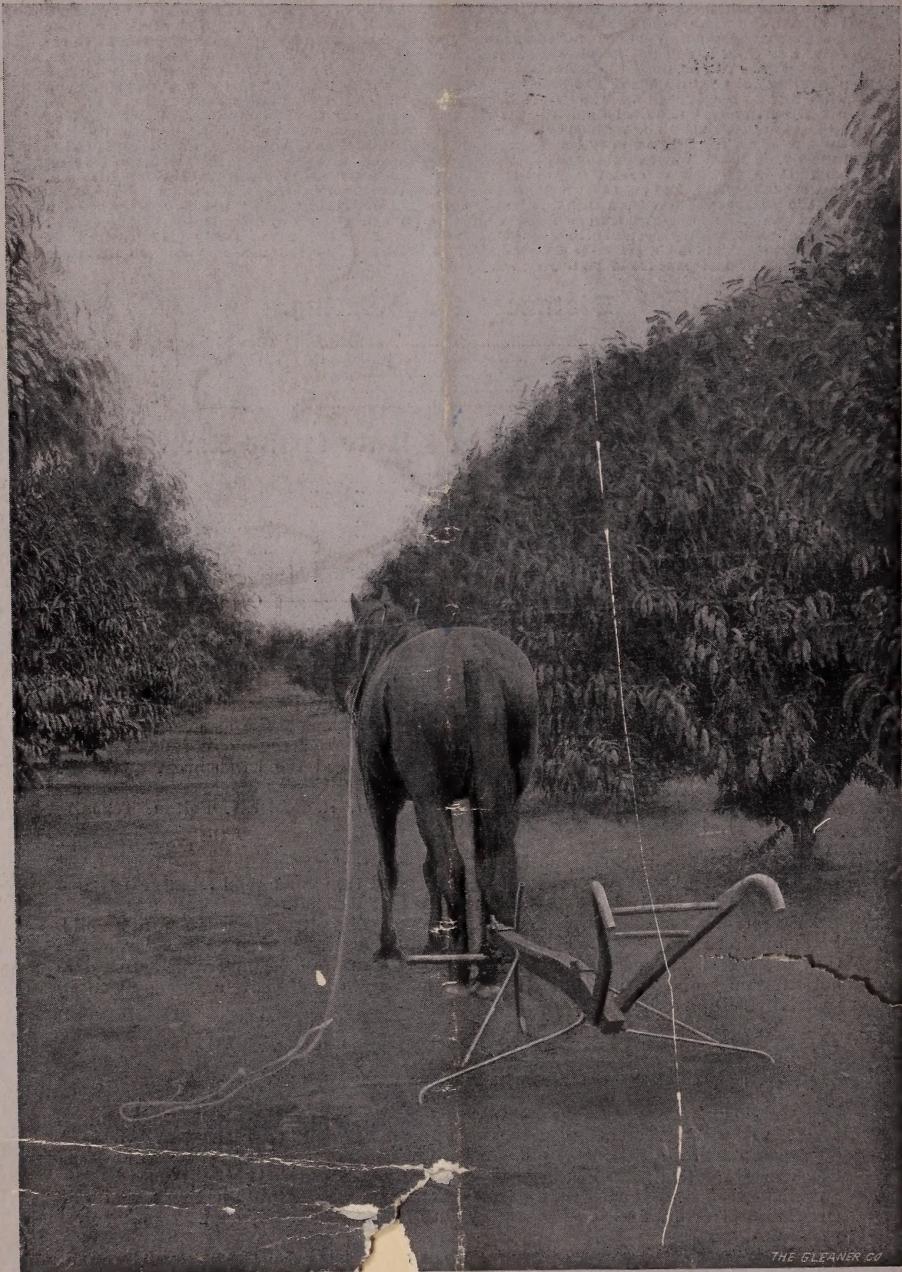
[From the Austin Statesman, July 12, 1896.]

Mr. F. T. Ramsey returned yesterday morning from the Fruit Palace at Tyler, where, under close competition, he won the first premium for the best collection of plums, best collection of Japan plums, best collection of New Texas plums, the best new plum, and various other minor premiums.

Last week he attended the Coast Fair and Fruit Palace at Dickinson, and captured first premium on collections of peaches and plums and twenty-five other first premiums.

These facts speak in very plain language Austin, and of Mr. Ramsey's knowledge of circumstances rather confirm the joke that's said that the F. T. in his name stands for people are surprised to hear he has the largest trees in the State and is booking many w

merits of the fruit land around us suited to our section. These his friends told, in which they Tree Ramsey. Many Austin most complete stock of fruit dealers.



THE GLEANER CO

M
AT WORK
CHARD PLOW
IN A FIVE-YEAR-OLD ORCHARD.